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Introduction

Agricultural Statistics is published annually for the purpose of presenting up-to-date series of statistics concerning Agriculture and closely related subjects. For the most part, the data included herein were prepared in the U.S. Department of Agriculture, or compiled by the staff for official use. A few of the tables were prepared in other Government agencies. A particular effort has been made to meet the diverse needs and interests of the general public for a reliable reference book on agricultural production, supplies, consumption, facilities, prices, costs, and returns. Persons needing daily, weekly, and monthly information are served by the current reports of the agencies which prepare the summary statistics appearing in this book and to which the tables are credited. Research workers and others will usually wish to obtain direct from the agencies the latest facts bearing on particular problems associated with data contained in the tables included here. Inquiries concerning more current or more detailed data, the statistical methodology used, past and prospective revisions, etc., should be addressed directly to the agency responsible, shown at the bottom of each table.

The historical series in this volume have been generally limited to data beginning with 1944 or 1945 or to the most recent 10 years. The coverage and the organization of the book is much the same as in the 1959 issue. Many of the tables in this issue carry a reference in the source note to the table in *Agricultural Statistics, 1957*, where comparable data for earlier years can be found.

Agricultural data for Alaska and Hawaii are included in the United States totals in the appropriate tables, where indicated, particularly in chapters VIII, IX, and X. Only limited information is available on Alaskan agricultural production. Production for Hawaii is generally given in separate tables in the commodity chapters, or in chapter XI.

U.S. foreign agricultural trade statistics include Government as well as non-Government shipments of merchandise from all the United States and territories to foreign countries. They do not include U.S. shipments to the U.S. Armed Forces abroad for their own use or shipments between the States and U.S. territories. The world summaries of production and trade of major farm products are computed by the Department of Agriculture from official statistics of foreign Governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service Officers and the result of office research.

Three types of data are included in this volume. Statistics presented in many of the tables represent actual counts of the items covered. Most of the statistics relating to foreign trade and to Government programs, such as numbers and amounts of loans made to farmers, and amounts of loans made by the Commodity Credit Corporation, etc., are data of this type. A large number of other tables, however, contain data that are estimates made by the Department of Agriculture, which in many cases are supplemented by a third type of data obtained in census enumerations.

The estimates for crops, livestock, and poultry made by the U.S. Department of Agriculture are prepared mainly to give timely current State and

national totals and averages. They are based on "bench mark" data supplied by the Censuses of Agriculture taken every 5 years and on sample data supplied by farmers and by people who do business with farmers, together with check data from other sources. Being estimates, they are subject to revisions as more data become available from commercial or Government sources. Unless otherwise indicated, the totals for the United States shown in the various tables on acreage, production, numbers, price, value, supplies, and disposition are based on official Department estimates. They exclude States for which no official estimates are compiled. None of the data in this volume reflect revisions on the basis of the 1959 Census of Agriculture.

For census years, many tables carry both census totals and this Department's estimates. Generally, where there are appreciable differences between the census totals and this Department's final estimates, the processes of checking and revising estimates have indicated that some sources provide more nearly complete information about some items than the census has been able to obtain. For example, this Department's estimate of tobacco production can be considered more precise than census totals, because the estimates are revised in line with actual production as shown independently by Internal Revenue records and State records of tobacco sales. Sugar beet and sugarcane production and acreage estimates are adjusted to quantities actually reported by sugar factories. Check information on peanuts and rice is available from processors for areas sometimes including several States. In a number of other instances allowances have been made for known incompleteness of coverage by the census.

For livestock and poultry, the Department's estimates of inventory numbers relate to January 1. Most recent censuses have not enumerated numbers on that date. The decennial censuses have usually related to April 1, with the average date of enumeration falling somewhat later. The 1945 census was taken as of January 1, but with the trying wartime conditions, was delayed over a considerable length of time in a number of States with the result that reported inventory numbers did not always represent the actual January 1 inventory. The 1950 census was taken as of April 1 and the 1954 and 1959 censuses were taken in October and November. These situations have made it necessary to adjust census totals to a January 1 equivalent basis, taking into account changes that occurred between the January 1 date and the actual date of enumeration.

DEFINITIONS

"Farm value" as applied to crops in the various tables, is derived by multiplying production by the estimated season average price received by farmers for that portion of the commodity actually sold. In the case of fruits and vegetables, however, quantities not harvested because of low prices or other economic factors are excluded from the computation of farm value. The term is used in the inventory tables on livestock and poultry to mean value of the number of head on farms on January 1. It is derived by multiplying the number of head by an estimated value per head as of that date.

The word "Year" (alone) in a column heading means calendar year. "Ton" when used in this book without qualifications means a short ton of 2,000 pounds.

WEIGHTS, MEASURES, AND CONVERSION FACTORS

The following table on weights, measures, and conversion factors covers the most important agricultural products, or the products for which such informa-

tion is most frequently asked of the U.S. Department of Agriculture. It does not cover all farm products nor all containers for any one product.

The information has been assembled from various sources within the Department and from State schedules of legal weights. For most products, particularly fruits and vegetables, there is a considerable variation in weight per unit of volume, due to differences in variety or size of commodity, condition and tightness of pack, degree to which the container is heaped, etc. Effort has been made to select the most representative and fairest average for each product. For those commodities which develop considerable shrinkage, the point of origin weight or weight at harvest has been used.

The approximate or average weights, as given in this table do not necessarily have official standing as a basis for packing or as grounds for settling disputes. Not all of them are recognized as legal weights. The table was prepared chiefly for use of workers in the U.S. Department of Agriculture who have need of conversion factors in statistical computations.

WEIGHTS, MEASURES, AND CONVERSION FACTORS

(See explanatory text just preceding this table)

WEIGHTS AND MEASURES

Commodity	Unit ¹	Approximate net weight	Commodity	Unit	Approximate net weight
		<i>Pounds</i>			<i>Pounds</i>
Alfalfa seed.....	Bushel.....	60	Cantaloup.....	Jumbo crate ¹²	83
Apples.....	do.....	48	Carrots:		
Northwest box ²		44	Without tops.....	Bushel.....	50
Eastern box ³		54	Bunched.....	Open mesh bag.....	50
Apricots.....	Lug (Brentwood) ⁴	24	Castor-beans.....	Western crate ¹²	75
Western.....	4-basket crate ⁵	24	Castor oil.....	Bushel.....	46
Artichokes:			Cauliflower.....	Gallon.....	12 8
Globe.....	Box ⁶	40	Celery.....	1½-bushel crate.....	37
Jerusalem.....	Bushel.....	50	Cherry lug ¹⁵	Crate ¹⁴	60
Asparagus.....	Crate.....	30	Cherry lug ¹⁵	Cherry lug ¹⁵	16
Avocados.....	Lug ⁷	12-15	Cherries.....	4-quart climax basket.....	6
Bananas.....	Plywood box ⁸	40	Clover seed.....	Bushel.....	60
Barley.....	Fiber folding box ⁸	40	Corn:		
Beans:	Bushel.....	48	Ear, husked.....	do.....	16 70
Lima, dry.....	do.....	56	Shelled.....	do.....	56
Others, dry.....	do.....	60	Meal.....	do.....	50
Lima, unshelled.....	Sack.....	100	Oil.....	Gallon.....	12 7.7
Snap.....	Bushel.....	32	Sirup.....	do.....	11.72
Beets:	do.....	30	Cotton.....	Bale, gross.....	17 500
Without tops.....	do.....	52	Bale, net.....	do.....	17 480
Bunched.....	Nailed crate ⁹	40	Cottonseed.....	Bushel.....	18 32
Berries, frozen pack:			Cottonseed oil.....	Gallon.....	18 7.7
Without sugar.....	50-gallon barrel.....	380	Cowpeas.....	Bushel.....	60
3-1 pack.....	do.....	425	Cranberries.....	Barrel.....	100
2-1 pack.....	do.....	450	1¼-barrel box ¹⁰	do.....	25
Blackberries.....	24-quart crate.....	36	Cream, 40-percent		
Bluegrass seed.....	Bushel.....	14-30	butterfat.....	Gallon.....	8.39
Broomcorn (6 bales per ton).....	Bale.....	333	Cucumbers.....	Bushel.....	48
Broomcorn seed.....	Bushel.....	44-60	Dewberries.....	24-quart crate.....	36
Buckwheat.....	do.....	48-52	Eggplant.....	Bushel.....	33
Butter.....	Box.....	64	Eggs, average size.....	Case, 30 dozen.....	20 46.8
Open mesh bag.....	do.....	60	Escarole.....	Bushel.....	25
Cabbage.....	Wire bound crate ¹⁰	80	Figs, fresh.....	Box, single layer ²¹	6
Western crate ¹²	do.....	80	Flaxseed.....	Bushel.....	56
			Flour, various.....	Bag.....	100
			Grain sorghums.....	Bushel.....	56

See footnotes on page IX.

WEIGHTS AND MEASURES—Continued

Commodity	Unit ¹	Approximate net weight	Commodity	Unit ¹	Approximate net weight
Grapefruit:		Pounds	Plums and prunes:		Pounds
Florida and Texas.....	½ box mesh bag.....	40	California.....	4-basket crate ³²	20-29
California and Arizona.....	Box ²²	80	Other.....	½-bushel basket.....	28
Grapes:		²⁴ 65	Popcorn:		
Eastern.....	4-quart climax basket.....	6	On ear.....	Bushel.....	¹⁶ 70
Western.....	12-quart basket.....	18	Shelled.....	do.....	56
Hempseed.....	Lug ²⁵	28	Poppy seed.....	do.....	46
Hickory nuts.....	4-basket crate ²⁶	20	Potatoes.....	Barrel.....	165
Honey.....	Bushel.....	44	do.....	Bag.....	50
Honey ball melons.....	do.....	50	Quinces.....	do.....	100
Honey dew melons.....	Gallon.....	11.78	Rapeseed.....	Bushel.....	48
Hope.....	Crate.....	70	Raspberries.....	do.....	50 and 60
Horse radish roots.....	Jumbo crate ²⁷	44	Redtop seed.....	24-quart crate.....	36
	Bale, gross.....	200	Refiner's sirup.....	Bushel.....	50 and 60
	Bushel.....	35	Rice:	Gallon.....	11.45
	Barrel.....	100			
Hungarian millet seed.....	Bushel.....	48 and 50	Rough.....	Bushel.....	45
Kafir.....	do.....	56		Bag.....	100
Kale.....	do.....	18		Barrel.....	162
Kapok seed.....	do.....	35-40	Milled.....	Pocket or bag.....	100
Lard.....	Tierce.....	375	Rosin.....	Drum, net.....	520
Lemons, California.....	Box ²⁸	²⁴ 79	Rutabagas.....	Bushel.....	56
Lentils.....	Bushel.....	60	Rye.....	do.....	56
Lettuce.....	Western crate ¹¹	70	Sesame seed.....	do.....	46
Limes (Florida).....	Box.....	80		Crate (8 doz. bunches)	40
Linseed oil.....	Gallon.....	¹³ 7.5	Shallots.....	Barrel (20 doz. bunches).....	100
Malt.....	Bushel.....	34	Sorgo:		
Maple sirup.....	Gallon.....	11.03	Seed.....	Bushel.....	50
Meadow fescue seed.....	Bushel.....	24	Sirup.....	Gallon.....	11.55
Milk.....	Gallon.....	8.6	Soybeans.....	Bushel.....	60
Millet.....	Bushel.....	48-50	Soybean oil.....	Gallon.....	¹² 7.7
Milo.....	Bushel.....	56	Spelt.....	Bushel.....	40
Molasses, edible.....	Gallon.....	11.72	Spinach.....	do.....	20
Molasses, inedible.....	do.....	11.77		L.A. crate ¹¹	36-40
Mustard seed.....	Bushel.....	58-60	Strawberries.....	24-quart crate.....	36
Oats.....	do.....	32	Sudangrass seed.....	Bushel.....	40
Olives.....	Lug ²⁹	25-30	Sugarcane sirup (sulfured or unsulfured).....	Gallon.....	11.45
Olive oil.....	Gallon.....	¹³ 7.6	Sunflower seed.....	Bushel.....	24 and 32
Onions, dry.....	Sack.....	50	Sweetpotatoes.....	Bushel.....	²⁴ 55
Onions, green.....				Crate.....	50
Onions, green bunched.....	Crate ¹¹	50-55	Tangerines, Florida.....	½-box ³⁵	45
Onion sets.....	Bushel.....	28-32	Timothy seed.....	Bushel.....	45
Oranges:			Tobacco:		
Florida and Texas.....	½-box mesh bag.....	45	Maryland.....	Hogshead.....	775
California and Arizona.....	Box ²³	90	Flue-cured.....	do.....	950
Orchard grass seed.....	Bushel.....	²⁴ 77	Burley.....	do.....	975
Palm oil.....	Gallon.....	¹³ 7.5	Dark air-cured.....	do.....	1,150
Parasips.....	Bushel.....	50	Virginia fire-cured.....	do.....	1,350
	do.....	48	Kentucky and Tennessee fire-cured.....	do.....	1,500
Peaches.....	Lug box ²⁶	20		do.....	1,500
	California fruit box.....	²⁹ 18	Cigar-leaf.....	Case.....	250-365
Peanut oil.....	Gallon.....	¹² 7.7		Bale.....	150-175
Peanuts, unshelled:			Tomatoes.....	Bushel.....	53
Virginia type.....	Bushel.....	22		Lug box ²⁸	32
Runners, southern.....	do.....	28	Tung oil.....	Gallon.....	¹³ 7.8
Spanish.....	do.....	30	Turnips:		
Pears:			Without tops.....	Bushel.....	54
California.....	do.....	48	Bunched.....	Crate ¹¹	60-80
Other.....	do.....	50	Turpentine.....	Gallon.....	7.23
Western.....	Box ³⁰	46	Velvetbeans (hulled).....	Bushel.....	60
Peas:			Vetch.....	do.....	60
Green, unshelled.....	Bushel.....	30	Walnuts.....	do.....	50
Dry.....	do.....	60	Water, 60°F.....	Gallon.....	8.33
Peppers.....	do.....	25	Watermelons.....	Melons of average or medium size.....	25
	Crate ³¹	50	Wheat.....	Bushel.....	2,000
Perilla seed.....	Bushel.....	37-40	Various commodities.....	Short ton.....	2,000
Pineapples.....	Crate ³²	70		Long ton.....	2,240

See footnotes on page IX:

CONVERSION FACTORS

Commodity	Unit	Approximate equivalent
Apples.....	1 pound dried.....	7 pounds fresh; beginning 1943, 8 pounds fresh
Do.....	1 pound chops.....	6 pounds fresh
Do.....	1 barrel.....	3 boxes or 3 bushel baskets
Do.....	1 case canned ³⁶	1.4 bushels fresh
Applesauce.....	1 case canned ³⁶	1.2 bushels fresh
Apricots.....	1 pound dried.....	5½ pounds fresh
Barley.....	1 metric ton ³⁷	45.9296 bushels
Barley flour.....	100 pounds.....	4.59 bushels barley
Beans, lima.....	1 pound shelled.....	2 pounds unshelled
Beans, snap or wax.....	1 case canned ³⁸	0.010 tons fresh
Buckwheat flour.....	100 pounds.....	3.47 bushels buckwheat
Calves.....	1 pound live weight.....	0.555 pounds dressed weight, since 1952
Cattle.....	do.....	0.549 pounds dressed weight, since 1952
Cane sirup.....	1 gallon.....	5 pounds sugar
Cherries, sour.....	1 case canned ³⁶	0.023 tons fresh
Chickens.....	1 pound live weight.....	0.72 pound ready-to-cook weight
Corn.....	1 metric ton ³⁷	39.368 bushels
Corn, shelled.....	1 bushel (56 lbs.).....	2 bushels (70 pounds) of husked ear corn
Corn, sweet.....	1 case canned ³⁸	0.038 tons fresh
Cornmeal:		
Degermed.....	100 pounds.....	3.16 bushels corn, beginning 1946
Nondegermed.....	do.....	2 bushels corn, beginning 1946
Cotton.....	1 pound ginned.....	3.26 pounds seed cotton including trash ³⁹
Cottonseed meal.....	1 pound.....	2.10 pounds cottonseed
Cottonseed oil.....	do.....	5.88 pounds cottonseed
Dairy products:		
Butter.....	1 pound.....	21.1 pounds milk
Cheese.....	do.....	10 pounds milk
Condensed milk, whole.....	do.....	2.3 pounds milk
Dry cream.....	do.....	19 pounds milk
Dry milk, whole.....	do.....	7.6 pounds milk
Evaporated milk, whole.....	do.....	2.14 pounds milk
Malted milk.....	do.....	2.6 pounds milk
Nonfat dry milk.....	do.....	11 pounds liquid skim milk
Ice cream ⁴⁰	1 gallon.....	15 pounds milk
Ice cream ⁴⁰ (eliminating fat from butter and concentrated milk).....	do.....	do
Eggs.....	1 case.....	12 pounds milk
Eggs, shell.....	do.....	47 pounds
Do.....	do.....	39.5 pounds frozen or liquid whole eggs
Do.....	do.....	10.8 pounds dried whole eggs
Figs.....	1 pound dried.....	3 pounds fresh in California; 4 pounds fresh elsewhere
Flaxseed.....	1 bushel.....	About 2½ gallons oil
Grapefruit, Florida.....	1 case canned juice ³⁸	0.83 box fresh fruit
Hogs.....	1 pound live weight.....	0.569 pounds dressed weight excluding lard, since 1952
Linseed meal.....	1 pound.....	1.56 pounds flaxseed
Linseed oil.....	1 pound.....	2.80 pounds flaxseed
Malt.....	1 bushel (34 lbs.).....	1 bushel barley (48 lbs.)
Maple sirup.....	1 gallon.....	8 pounds maple sugar
Nuts:		
Almonds, imported.....	1 pound shelled.....	3¼ pounds unshelled
Almonds, California.....	do.....	2.22 pounds unshelled through 1949; 2 pounds thereafter
Brazil.....	do.....	2 pounds unshelled
Cashews.....	do.....	4.55 pounds unshelled
Chestnuts.....	do.....	1.19 pounds unshelled
Filberts.....	do.....	2.22 pounds unshelled through 1949; 2.5 pounds thereafter
Pecans:		
Seeding.....	do.....	2.78 pounds unshelled
Improved.....	do.....	2.50 pounds unshelled
Pignolias.....	do.....	1.3 pounds unshelled
Pistachios.....	do.....	2 pounds unshelled
Walnuts:		
Black.....	do.....	8½ pounds unshelled
Persian (English).....	do.....	2.56 pounds unshelled
Oats.....	1 metric ton ³⁷	68.8944 bushels
Oatmeal.....	100 pounds.....	7.6 bushels oats, beginning 1943
Oranges, Florida.....	1 case canned juice ³⁸	0.63 box fresh
Peaches, California, freestone.....	1 pound dried.....	5½ pounds fresh through 1918; 6 pounds fresh for 1919-28 and 6½ pounds fresh from 1929 to date
Peaches, California, clingstone.....	do.....	7½ pounds fresh
Peaches, clingstone.....	1 case canned ³⁸	1.0 bushels fresh
Do.....	do.....	0.0230 tons fresh
Peanuts.....	1 pound shelled.....	1½ pounds unshelled

See footnotes on page IX.

CONVERSION FACTORS—Continued

Commodity	Unit	Approximate equivalent
Pears.....	1 pound dried.....	5½ pounds fresh
Pears, Bartlett.....	1 case canned ³⁶	1.1 bushels fresh
Do.....	do.....	0.026 tons fresh
Peas, green.....	1 pound shelled.....	2½ pounds unshelled
Do.....	1 case canned ³⁹	0.010 tons fresh (shelled)
Prunes.....	1 pound dried.....	2½ pounds fresh in California; 3 to 4 pounds fresh elsewhere
Raisins.....	1 pound.....	4 pounds fresh grapes
Rice, milled (excluding brewers).....	100 pounds.....	152 pounds rough or unhulled rice
Rye.....	1 metric ton ³⁷	39.368 bushels
Rye flour.....	do.....	2.23 bushels rye beginning 1947
Sheep and lambs.....	1 pound live weight.....	0.477 pounds dressed weight since 1952
Soybeans.....	1 metric ton ³⁷	36.7437 bushels
Soybean meal.....	1 pound.....	1.28 pounds soybeans
Soybean oil.....	do.....	5.45 pounds soybeans
Sugar.....	1 ton raw.....	0.9346 tons refined
Tobacco.....	1 pound farm-sales weight.....	Various weights of stemmed and unstemmed, according to aging and the type of tobacco. (See circular 435, U.S. Dept. of Agr.)
Tomatoes.....	1 case canned ³⁸	0.027 tons fresh
Turkeys.....	1 pound live weight.....	0.80 pounds ready-to-cook weight
Wheat.....	1 metric ton ³⁷	36.7437 bushels
Wheat flour.....	100 pounds.....	2.30 bushels wheat ⁴¹
Wool, domestic apparel shorn.....	1 pound greasy.....	0.45 pounds scoured
Wool, domestic apparel pulled.....	do.....	0.75 pounds scoured

¹ Standard bushel used in the United States contains 2,150.42 cubic inches; the gallon, 231 cubic inches; the cranberry barrel, 5,826 cubic inches; and the standard fruit and vegetable barrel, 7,056 cubic inches. Such large-sized products as apples and potatoes sometimes are sold on the basis of a heaped bushel, which would exceed somewhat the 2,150.42 cubic inches of a bushel basket level full. This also applies to such products as sweetpotatoes, peaches, green beans, green peas, spinach, etc.

- ² Approximate inside dimensions, 10½ by 11½ by 18 inches.
³ Approximate inside dimensions, 11 by 13 by 17 inches.
⁴ Approximate inside dimensions, 4¼ by 12½ by 16½ inches.
⁵ Approximate inside dimensions, 4¼ by 16 by 16½ inches.
⁶ Approximate inside dimensions, 9¼ by 11 by 20¾ inches.
⁷ Approximate dimensions, 4½ by 13½ by 16½ inches.
⁸ Approximate inside dimensions, 13 by 12 by 32 inches.
⁹ Approximate inside dimensions, 8 by 12 by 22 inches.
¹⁰ Inside dimensions vary. Common sizes are 13 by 13 by 22½ inches, and 13 by 15½ by 23 inches.
¹¹ Approximate inside dimensions, 13 by 18 by 21½ inches.
¹² Approximate inside dimensions, 13 by 13 by 22½ inches.
¹³ This is the weight commonly used in trade practices, the actual weight varying according to temperature conditions.
¹⁴ Approximate inside dimensions, 9¼ by 16 by 20 inches.
¹⁵ Approximate inside dimensions, 4½ by 11½ by 14 inches.
¹⁶ The standard weight of 70 pounds is usually recognized as being about 2 measured bushels of corn, husked, on the ear, because it required 70 pounds to yield 1 bushel, or 56 pounds, of shelled corn.
¹⁷ For statistical purposes the bale of cotton is 500 pounds or 480 pounds net weight. Prior to Aug. 1, 1946, the net weight was estimated at 478 pounds. Actual bale weights vary considerably, and the customary average weights of bales of foreign cotton differ from that of the American square bale.
¹⁸ This is the average weight of cottonseed, although the legal weight in some States varies from this figure of 32 pounds.
¹⁹ Approximate inside dimensions, 9¼ by 10½ by 15 inches.
²⁰ 45 pounds prior to 1952.
²¹ Approximate inside dimensions, 1¼ by 11 by 16½ inches.
²² Approximate inside dimensions, 12 by 12 by 24 inches.
²³ Approximate inside dimensions, 11½ by 11½ by 24 inches.
²⁴ Until 1942, these net weights as used in this Department (for figuring quantities and values of bulk fruit in terms of packed boxes) were 60 pounds for grapefruit, 76 pounds for lemons, and 70 pounds for oranges. Grapefruit in California areas other than Desert Valleys, averages 68 pounds per box compared with 65 pounds in the Valleys.
²⁵ Approximate inside dimensions, 5¼ by 13½ by 16½ inches.
²⁶ Approximate inside dimensions, 4¼ by 16 by 16½ inches.
²⁷ Approximate inside dimensions, 7¼ by 16 by 21½ inches.
²⁸ Approximate inside dimensions, 9¼ by 13 by 25 inches.
²⁹ Approximate inside dimensions vary. Common size is 4½ by 11½ by 16½ inches.
³⁰ Approximate inside dimensions, 8½ by 11½ by 18 inches.
³¹ Approximate inside dimensions, 13¾ by 11 by 22 inches.
³² Approximate inside dimensions, 12 by 10½ by 33 inches.
³³ Inside dimensions vary. Ranges from 4 by 16 by 16½ inches to 6 by 16 by 16½ inches.
³⁴ This average of 55 pounds indicates the usual weight of sweetpotatoes when harvested. Much weight is lost in curing or drying and the net weight when sold in terminal markets may be below 55 pounds.
³⁵ Approximate inside dimensions, 9½ by 9½ by 19½ inches.
³⁶ Case of 24 number 2½ cans.
³⁷ 1 metric ton is equivalent to 2204.6 pounds.
³⁸ Case of 24 number 2 cans.
³⁹ Varies widely by method of harvesting.
⁴⁰ The milk equivalent of ice cream per gallon is 15 pounds. Reports from plants indicate about 81 percent of the butterfat in ice cream is from milk and cream, the remainder being from butter and concentrated milk. Thus the milk equivalent of the milk and cream in a gallon of ice cream is about 12 pounds.
⁴¹ This is equivalent to 4.51 bushels of wheat per barrel (98 pounds) of flour and has been used in conversions beginning July 1, 1957. Because of changes in milling processes, the following factors per barrel of flour have been used for earlier periods: 1790-1879, 5 bushels; 1880-1908, 4.75 bushels; 1909-17, 4.7 bushels; 1918 and 1919, 4.5 bushels; 1920, 4.6 bushels; 1921-44 4.7 bushels; July 1944-Feb. 1946, 4.57 bushels; March 1946-Oct. 1946, average was about 4.31 bushels; and Nov. 1946-June 1957, 4.57 bushels.

CHAPTER I

STATISTICS OF GRAIN

This chapter contains tables for wheat, rye, rice, buckwheat, corn, oats, barley, sorghum grain, and feed stuffs. Estimates are given of acreage, production, farm disposition, prices, farm value, stocks and foreign production, and trade, and price support operations. The United States tables on acreage, yield, production, value and foreign trade for the most part extend back to 1944. Data on earlier years are available from the 1957 Agricultural Statistics. Estimates in greater detail are published regularly by the Crop Reporting Board for commodities treated in this chapter.

Tables on sorgo sirup which might be expected in the sorghum group are included with "sugar crops", and popcorn tables are placed with "minor field crops". Corn sugar and corn sirup, however, are included in the corn tables.

Table 1.—Wheat: Acreage, yield, production, value, and foreign trade, United States 1944-59

Year	Acreage seeded ¹	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers ²	Farm value	Average price per bushel, year beginning July, at—		Foreign trade, including flour, year beginning July ³		
							Kansas City ⁴	Minneapolis ⁴	Domestic exports ⁵	Imports for consumption ⁷	Net exports ⁸
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	Dollars	1,000 bushels	1,000 bushels	1,000 bushels
1944		58,286	17.7	1,032,660							
1944	66,190	59,749	17.7	1,060,111	1.41	1,498,081	1.56	1.59	56,711	51,561	5,150
1945	69,192	65,167	17.0	1,107,623	1.49	1,660,891	1.60	1.71	318,695	13,591	305,104
1946	71,578	67,105	17.2	1,152,118	1.90	2,201,036	2.09	2.34	367,411	2,041	365,370
1947	78,314	74,519	18.2	1,358,911	2.29	3,109,445	2.52	2.88	479,752	149	479,603
1948	78,345	72,418	17.9	1,294,911	1.98	2,577,191	2.19	2.37	505,304	4,571	500,733
1949		71,163	14.1	1,006,569							
1949	83,905	75,910	14.5	1,098,415	1.88	2,061,897	2.16	2.37	308,170	11,840	296,330
1950	71,287	61,607	16.5	1,019,344	2.00	2,042,296	2.28	2.46	374,014	20,006	354,008
1951	78,524	61,873	16.0	988,161	2.11	2,088,739	2.43	2.50	479,643	37,412	442,231
1952	78,645	71,130	18.4	1,306,440	2.09	2,729,402	2.32	2.50	323,726	27,931	295,795
1953	78,931	67,840	17.3	1,173,071	2.04	2,390,936	2.27	2.57	220,164	8,523	211,641
1954		51,362	17.7	908,988							
1954	62,539	54,356	18.1	983,900	2.12	2,082,485	2.37	2.68	274,758	5,052	269,706
1955	58,241	47,285	19.8	934,731	1.99	1,854,551	2.18	2.48	342,857	9,836	333,021
1956	60,658	49,784	20.2	1,004,272	1.97	1,974,174	2.21	2.42	536,960	7,660	529,300
1957	49,852	43,806	21.7	950,662	1.93	1,839,074	2.15	2.40	383,828	10,843	372,985
1958	56,269	53,404	27.4	1,461,714	1.75	2,550,995	1.94	2.24	422,408	8,154	414,254
1959 ¹⁰	58,043	53,024	21.3	1,128,151	1.76	1,988,562	2.01	2.26			

¹ Includes acreage seeded in preceding fall for harvest in the year shown.

² Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced. Except for 1946, includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

³ Prior to 1947 quoted as No. 2 Hard Winter, and beginning with 1947 to date, No. 2 Hard and Dark Hard Winter, computed by weighting selling prices by number of carlots sold, as reported in the Kansas City Grain Market Review.

⁴ No. 1 Dark Northern Spring, computed by weighting selling prices by number of carlots sold as reported in the Minneapolis Daily Market Record.

⁵ Compiled from reports of the U.S. Department of Commerce. Wheat flour converted to grain equivalent on the following basis: July 1, 1944–Feb. 28, 1946, 2.33 bushels of grain to 100 pounds of flour; the following months of 1946 as indicated, March 2.28, April 2.17, May 2.18, June 2.17, July 2.18, August 2.22, September 2.20, and October 2.23 bushels; and Nov. 1, 1946–June 30, 1957, 2.33; and July 1, 1957 to date, 2.30 bushels of grain to 100 pounds of flour.

⁶ Includes flour milled from imported wheat. Excludes exports for relief or charity by individuals and private agencies.

⁷ Includes wheat imported for milling in bond and subsequent export.

⁸ Domestic exports minus imports for consumption. Net imports shown by a minus sign.

⁹ Excludes some minor producing States and parts of other States where wheat was not asked separately.

¹⁰ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1866-43 in Agricultural Statistics, 1957, table 1.

Table 2.—Wheat, by groups: Acreage, yield, and production, United States, 1950–59

Year	Winter wheat					All spring wheat				
	Acreage seeded ¹	Acreage harvested	Yield per seeded acre	Yield per harvested acre	Production	Acreage seeded	Acreage harvested	Yield per seeded acre	Yield per harvested acre	Production
	1,000 acres	1,000 acres	Bushels	Bushels	1,000 bushels	1,000 acres	1,000 acres	Bushels	Bushels	1,000 bushels
1950.....	52,399	43,250	14.1	17.1	740,637	18,888	18,357	14.8	15.2	273,707
1951.....	56,145	40,093	11.6	16.2	650,822	22,379	21,780	15.1	15.5	337,339
1952.....	56,997	50,893	18.7	20.9	1,065,220	21,848	20,235	11.1	11.9	241,220
1953.....	57,087	46,933	15.5	18.9	885,032	21,844	20,907	13.2	13.8	288,039
1954.....	46,617	39,218	17.2	20.4	801,369	15,922	15,188	11.5	12.1	182,631
1955.....	44,290	33,700	15.9	20.9	704,793	13,951	13,585	16.5	16.9	229,338
1956.....	44,427	35,554	16.7	20.8	740,928	16,231	14,230	16.2	18.5	263,344
1957.....	37,423	31,715	19.0	22.4	710,776	12,429	12,091	19.3	19.8	230,886
1958.....	43,895	41,351	26.9	28.5	1,179,269	12,374	12,053	22.8	23.4	282,445
1959 ²	44,612	40,523	20.7	22.8	923,449	13,431	12,501	15.2	16.4	204,702
	Durum wheat ³					Other spring wheat ⁴				
1950.....	2,918	2,829	12.8	13.2	37,212	15,970	15,528	15.1	15.6	241,495
1951.....	2,586	2,518	13.4	13.8	34,762	19,793	19,262	15.3	15.7	302,577
1952.....	2,328	2,174	9.7	10.3	22,493	19,320	18,061	11.3	12.1	218,727
1953.....	2,103	1,865	6.2	7.0	12,867	19,741	19,042	13.9	14.4	275,072
1954.....	1,637	1,309	3.0	3.8	4,982	14,285	13,829	12.4	12.8	177,549
1955.....	1,385	1,348	14.1	14.5	19,580	12,566	12,237	16.7	17.2	210,358
1956.....	2,481	2,310	15.5	16.7	38,503	13,750	11,920	16.4	18.9	224,841
1957.....	2,365	2,281	16.8	17.4	39,680	10,064	9,810	19.9	20.4	200,206
1958.....	932	900	22.9	23.8	21,381	11,442	11,153	22.8	23.4	261,064
1959 ²	1,283	1,220	16.1	17.0	20,682	12,148	11,281	15.1	16.3	184,020
	All wheat									
	Total acreage seeded ⁴	Net acreage seeded ⁵	Acreage harvested	Yield per total seeded acre	Yield per harvested acre	Production				
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	1,000 bushels				
1950.....	71,287	71,015	61,607	14.3	16.5	1,019,344				
1951.....	78,524	78,062	61,873	12.6	16.0	988,161				
1952.....	78,645	78,462	71,130	16.6	18.4	1,306,440				
1953.....	78,931	78,531	67,840	14.9	17.3	1,173,071				
1954.....	62,539	62,386	54,356	15.7	18.1	983,900				
1955.....	58,241	58,171	47,285	16.0	19.8	934,731				
1956.....	60,658	59,477	49,784	16.6	20.2	1,004,272				
1957.....	49,852	49,770	43,806	19.1	21.7	950,662				
1958.....	58,289	56,191	53,404	26.0	27.4	1,461,714				
1959 ²	58,043	57,766	53,024	19.4	21.3	1,128,151				

¹ Acreage seeded in preceding fall for winter wheat.² Preliminary.³ Includes "red durum." Minnesota, North Dakota, and South Dakota from 1950 to 1953; inclusive. Montana added in 1954.⁴ Includes small quantities of durum wheat grown in States other than those specified in footnote 3.⁵ Total of acreage seeded to winter wheat and all spring wheat.⁶ Total acreage seeded less an allowance for winter wheat acreage abandoned and later reseeded to spring wheat for harvest in the same crop year. Occurs principally in the Pacific Northwest.

Agricultural Marketing Service, Winter wheat and spring wheat data for 1929–49 in Agricultural Statistics, 1957, table 2.

Table 3.—Wheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1948-57, annual 1958 and 1959

State and division	Acreage seeded ¹			Acreage harvested			Production			Price ² for crop of—		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
New York.....	396	283	291	381	267	262	11,032	9,212	7,729	2.04	1.84	1.75
New Jersey.....	94	67	66	70	52	51	1,778	1,768	1,581	2.06	1.83	1.75
Pennsylvania.....	797	580	563	771	564	530	18,187	16,920	14,045	1.94	1.74	1.65
North Atlantic	1,287	930	920	1,222	883	843	30,997	27,900	23,355	-----	-----	-----
Ohio.....	2,009	1,532	1,578	1,962	1,495	1,346	48,335	46,345	32,977	2.00	1.81	1.75
Indiana.....	1,506	1,321	1,361	1,462	1,281	1,255	35,830	40,992	32,630	1.96	1.64	1.70
Illinois.....	1,772	1,742	1,777	1,729	1,694	1,660	44,246	53,361	42,330	2.00	1.70	1.75
Michigan.....	1,215	1,106	1,206	1,202	1,100	1,133	32,935	41,800	35,123	2.00	1.73	1.75
Wisconsin.....	81	64	68	79	62	65	1,903	2,071	1,853	1.95	1.71	1.73
Minnesota.....	959	816	1,018	928	806	976	16,202	25,345	23,287	2.11	1.88	1.95
Iowa.....	213	162	169	186	152	151	3,961	4,816	2,899	2.05	1.71	1.71
Missouri.....	1,732	1,688	1,705	1,501	1,446	1,519	35,637	40,488	37,950	1.98	1.70	1.70
North Dakota.....	9,150	6,512	6,751	8,760	6,374	6,493	113,651	147,372	97,152	2.09	1.85	1.94
South Dakota.....	3,413	2,425	2,686	3,143	2,332	1,972	35,044	55,722	18,204	2.05	1.80	1.85
Nebraska.....	4,183	3,620	3,444	3,723	3,442	3,172	75,801	113,488	69,700	2.03	1.74	1.70
Kansas.....	12,948	10,870	10,870	10,884	10,591	10,485	169,289	298,548	209,700	2.05	1.78	1.75
North Central	39,182	31,858	32,633	35,559	30,775	30,226	612,735	868,348	603,805	-----	-----	-----
Delaware.....	51	31	29	48	28	27	972	714	742	2.00	1.73	1.70
Maryland.....	259	179	179	242	166	168	5,038	4,233	4,032	1.99	1.71	1.65
Virginia.....	368	256	294	340	237	275	7,184	6,162	6,462	2.04	1.88	1.75
West Virginia.....	64	33	30	54	28	25	1,111	728	588	1.98	1.88	1.80
North Carolina.....	410	337	431	374	306	398	7,326	7,191	9,353	2.04	1.95	1.80
South Carolina.....	177	149	200	169	142	192	2,971	3,124	3,936	2.02	1.95	1.80
Georgia.....	137	77	122	126	69	110	2,099	1,587	2,255	2.04	1.91	1.80
South Atlantic	1,466	1,062	1,285	1,352	976	1,195	26,701	23,739	27,368	-----	-----	-----
Kentucky.....	345	250	275	245	168	183	4,761	3,948	4,484	2.01	1.76	1.73
Tennessee.....	272	160	206	239	133	173	4,046	2,660	3,720	2.04	1.89	1.77
Alabama.....	48	133	80	36	100	60	707	2,300	1,380	1.99	1.81	1.76
Mississippi.....	46	162	50	32	112	33	731	1,904	858	1.96	1.79	1.78
Arkansas.....	83	155	186	62	117	140	1,295	2,340	3,640	2.00	1.78	1.70
Louisiana.....	476	70	84	445	42	50	4,806	672	1,200	1.81	1.85	1.75
Oklahoma.....	5,980	4,661	5,034	4,924	4,440	4,573	64,925	115,440	89,174	2.04	1.75	1.75
Texas.....	5,267	3,696	4,287	3,136	3,320	3,420	35,358	73,040	59,850	2.03	1.76	1.76
South Central	12,064	9,287	10,202	8,687	8,432	8,632	112,064	202,304	164,306	-----	-----	-----
Montana.....	5,502	4,497	4,586	5,115	4,360	4,299	90,092	101,882	82,090	1.92	1.62	1.66
Idaho.....	1,505	1,333	1,247	1,402	1,236	1,193	40,284	42,492	42,748	1.87	1.63	1.63
Wyoming.....	384	333	293	335	300	261	5,976	8,120	5,517	1.92	1.59	1.66
Colorado.....	3,357	3,006	2,842	2,290	2,648	2,609	37,031	67,205	54,825	1.98	1.65	1.68
New Mexico.....	554	223	285	209	196	227	1,895	3,806	3,849	1.98	1.77	1.75
Arizona.....	34	130	109	31	122	102	903	3,904	3,672	2.04	1.76	1.65
Utah.....	410	273	244	387	259	231	7,752	5,141	5,355	1.89	1.67	1.65
Nevada.....	17	20	22	16	20	21	473	754	756	1.94	1.69	1.65
Washington.....	2,704	2,065	2,115	2,490	2,005	2,000	70,871	69,957	73,323	2.01	1.76	1.72
Oregon.....	1,046	861	853	978	821	814	27,312	28,000	28,464	2.08	1.81	1.79
California.....	580	391	407	527	371	371	10,305	8,162	8,718	2.10	1.83	1.76
Western.....	16,094	13,132	13,093	13,781	12,338	12,128	292,894	339,423	309,317	-----	-----	-----
United States.....	70,093	56,269	58,043	60,601	53,404	53,024	1,075,391	1,461,714	1,128,151	2.01	1.75	1.75

¹ Includes acreage seeded in preceding fall for harvest in the year shown.² Preliminary.³ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.⁴ Short-time average.

Agricultural Marketing Service.

Table 4.—Wheat, by groups: Acreage and production, by States, average 1948-57, annual 1958 and 1959

WINTER WHEAT

State and division	Acreage seeded ¹			Acreage harvested			Production		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels
New York.....	382	283	291	378	267	262	10,957	9,212	7,729
New Jersey.....	94	67	66	70	52	51	1,778	1,768	1,581
Pennsylvania.....	797	580	563	771	564	530	18,187	16,920	14,045
North Atlantic...	1,284	930	920	1,219	883	843	30,922	27,900	23,355
Ohio.....	2,009	1,532	1,578	1,962	1,495	1,346	48,335	46,345	32,977
Indiana.....	1,506	1,321	1,361	1,462	1,281	1,255	35,830	40,992	32,630
Illinois.....	1,770	1,742	1,777	1,728	1,694	1,660	44,206	53,361	42,330
Michigan.....	1,215	1,106	1,206	1,202	1,100	1,133	32,935	41,800	35,123
Wisconsin.....	30	30	35	28	29	33	700	1,015	957
Minnesota.....	63	33	40	55	31	28	1,103	961	574
Iowa.....	198	150	154	171	140	136	3,670	4,480	2,584
Missouri.....	1,732	1,688	1,705	1,501	1,446	1,518	35,537	40,488	37,950
South Dakota.....	397	534	603	326	500	450	5,384	17,250	6,750
Nebraska.....	4,121	3,612	3,431	3,672	3,435	3,160	75,137	113,355	69,520
Kansas.....	12,948	10,870	10,870	10,884	10,591	10,485	169,289	206,548	209,700
North Central...	25,990	22,618	22,760	22,990	21,742	21,204	452,126	656,595	471,095
Delaware.....	51	31	29	48	28	27	972	714	742
Maryland.....	259	179	179	242	166	168	5,038	4,233	4,032
Virginia.....	368	256	294	340	237	275	7,184	6,162	6,462
West Virginia.....	64	33	30	54	28	25	1,111	728	588
North Carolina.....	410	337	431	374	306	398	7,326	7,191	9,353
South Carolina.....	177	149	200	169	142	192	2,971	3,124	3,986
Georgia.....	137	77	122	126	69	110	2,099	1,587	2,255
South Atlantic...	1,466	1,062	1,285	1,352	976	1,195	26,701	23,739	27,368
Kentucky.....	345	250	275	245	168	183	4,761	3,948	4,484
Tennessee.....	272	160	206	239	133	173	4,046	2,660	3,720
Alabama.....	48	133	80	36	100	60	707	2,300	1,380
Mississippi.....	46	162	50	32	112	33	731	1,904	858
Arkansas.....	83	155	186	62	117	140	1,295	2,340	3,640
Louisiana.....	* 76	70	84	* 45	42	50	* 806	672	1,200
Oklahoma.....	5,980	4,661	5,034	4,924	4,440	4,573	64,925	115,440	89,174
Texas.....	5,267	3,696	4,287	3,136	3,320	3,420	35,358	73,040	59,850
South Central...	12,064	9,287	10,202	8,687	8,432	8,632	112,064	202,304	164,306
Montana.....	1,750	2,413	2,099	1,540	2,347	1,854	34,091	64,542	46,350
Idaho.....	863	756	733	776	672	685	19,402	20,496	21,920
Wyoming.....	301	289	240	262	260	216	4,734	7,280	4,752
Colorado.....	3,254	2,950	2,802	2,204	2,599	2,573	35,421	66,274	54,033
New Mexico.....	534	217	280	192	192	223	1,652	3,724	3,791
Arizona.....	34	130	109	31	122	102	903	3,904	3,672
Utah.....	320	203	179	300	193	168	4,942	2,798	3,024
Nevada.....	4	6	6	4	6	6	109	222	216
Washington.....	2,208	1,886	1,848	2,010	1,834	1,742	59,207	66,024	65,325
Oregon.....	836	757	742	779	723	709	22,205	25,305	25,524
California.....	580	391	407	527	371	371	10,305	8,162	8,718
Western.....	10,685	9,998	9,445	8,626	9,318	8,649	192,971	268,731	237,325
United States...	51,489	43,895	44,612	42,874	41,351	40,523	814,784	1,179,269	923,449

DURUM WHEAT ⁴

Minnesota.....	55	19	28	52	19	26	818	570	585
North Dakota.....	1,998	797	1,036	1,890	770	1,001	23,000	18,480	17,518
South Dakota.....	241	74	102	217	71	78	2,359	1,491	624
Montana.....	* 477	42	117	* 460	40	115	* 8,157	840	1,955
United States...	2,485	932	1,283	2,342	900	1,220	29,439	21,381	20,682

See footnotes at end of table.

Table 4.—Wheat, by groups: Acreage and production, by States, average 1948-57, annual 1958 and 1959—Continued

OTHER SPRING WHEAT

State and division	Acreage seeded ¹			Acreage harvested			Production		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels
Wisconsin.....	51	34	33	50	33	32	1,204	1,056	896
Minnesota.....	842	764	950	821	756	922	14,281	23,814	22,128
Iowa.....	15	12	15	15	12	15	291	336	315
North Dakota.....	7,152	5,715	5,715	6,870	5,604	5,492	90,652	128,892	79,634
South Dakota.....	2,774	1,817	1,981	2,600	1,761	1,444	27,301	36,981	10,830
Nebraska.....	61	8	13	52	7	12	664	133	180
North Central.....	10,898	8,350	8,707	10,411	8,173	7,917	134,432	191,212	113,983
Montana.....	3,561	2,042	2,370	3,391	1,973	2,330	52,738	36,500	33,785
Idaho.....	642	577	514	626	564	608	20,882	21,996	20,828
Wyoming.....	83	44	53	73	40	45	1,242	840	765
Colorado.....	103	56	40	86	49	36	1,610	931	792
New Mexico.....	20	6	5	17	5	4	243	82	58
Utah.....	90	70	65	86	66	63	2,810	2,343	2,331
Nevada.....	13	14	16	12	14	15	364	532	540
Washington.....	496	179	267	480	171	258	11,664	3,933	7,998
Oregon.....	210	104	111	199	98	105	5,107	2,695	2,940
Western.....	5,218	3,092	3,441	4,971	2,980	3,364	96,660	69,852	70,037
United States.....	16,118	11,442	12,148	15,385	11,153	11,281	231,167	261,064	184,020

¹ Acreage seeded in preceding fall for winter wheat.² Preliminary.³ Short-time average.⁴ Includes "red durum". Small additional quantities of durum wheat are grown in other than the States shown here, but are included with "other spring" wheat.

Agricultural Marketing Service.

FOOTNOTES FOR TABLE 5

¹ Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which follow; thus, the crop harvested in the Northern Hemisphere in 1959 is combined with preliminary forecasts for the Southern Hemisphere harvests which began late in 1959 and ended early in 1960.² Refers to harvested area as far as possible.³ Preliminary.⁴ Yield per acre calculated from acreage and production data shown.⁵ Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.⁶ Excludes areas formerly known as Spanish Morocco and Tangier.⁷ Production on European holdings only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of U.S. Agricultural Attachés and Foreign Service officers, results of office research, and related information.

Table 5.—Wheat: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1958 and 1959 ¹

Continent and country	Acreage ²			Yield per acre ⁴			Production		
	Average 1950-54	1958	1959 ³	Average 1950-54	1958	1959 ³	Average 1950-54	1958	1959 ³
North America:									
Canada.....	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
Mexico.....	26,130	20,899	23,065	20.6	17.8	17.9	537,632	371,730	413,520
United States.....	1,647	1,977	2,224	13.2	23.2	21.5	21,788	45,930	47,770
United States.....	63,361	53,404	53,024	17.3	27.4	21.3	1,094,183	1,461,714	1,128,151
Estimated total ⁵	91,200	76,370	78,400	18.1	24.6	20.3	1,654,000	1,880,000	1,590,000
South America:									
Argentina.....	11,871	12,954	-----	18.2	18.9	-----	216,204	245,000	200,000
Brazil.....	1,475	2,200	-----	12.5	6.8	-----	18,500	15,000	-----
Chile.....	1,933	2,159	2,147	19.4	19.0	20.5	37,446	41,060	44,100
Peru.....	410	334	370	14.2	14.1	13.5	5,814	4,700	5,000
Uruguay.....	1,515	1,657	730	14.8	8.0	10.8	22,376	13,200	7,900
Estimated total ⁵	17,840	20,040	16,520	17.4	16.5	16.9	310,000	330,000	280,000
Europe:									
Austria.....	573	650	661	29.5	31.0	32.7	16,920	20,160	21,620
Belgium.....	421	542	495	48.2	52.8	58.7	20,278	28,600	29,060
Denmark.....	195	190	203	54.5	53.2	66.0	10,630	10,100	13,400
Finland.....	377	313	360	23.2	25.2	26.1	8,739	7,900	9,400
France.....	10,916	11,404	10,937	28.9	31.0	38.9	315,244	353,000	425,000
Germany, West.....	2,728	3,226	3,295	40.4	42.2	50.2	110,228	136,080	165,540
Greece.....	2,410	2,750	2,875	16.6	23.9	22.8	40,042	65,600	65,500
Ireland.....	362	418	281	36.0	30.2	45.2	13,036	12,620	12,700
Italy.....	12,085	12,300	11,665	23.8	29.3	26.7	288,080	360,000	311,000
Netherlands.....	209	275	297	54.4	53.5	61.1	11,376	14,700	18,140
Norway.....	56	20	35	30.0	31.0	28.0	1,682	820	980
Portugal.....	1,785	2,066	1,983	13.2	14.5	9.7	23,526	29,900	19,200
Spain.....	10,470	10,872	10,774	14.8	15.4	16.3	155,000	167,000	176,000
Sweden.....	896	698	778	33.1	31.5	39.4	29,640	22,000	30,690
Switzerland.....	225	248	254	41.9	47.7	48.5	9,430	11,830	12,330
United Kingdom.....	2,263	2,208	1,928	41.8	45.8	53.9	94,640	101,200	104,000
Estimated total West Europe ⁵	46,020	48,230	46,870	25.0	27.9	30.2	1,150,000	1,345,000	1,415,000
Bulgaria.....	3,540	3,555	-----	18.6	-----	-----	66,000	-----	-----
Czechoslovakia.....	1,840	1,820	-----	28.5	27.5	-----	52,500	50,000	-----
Germany, East.....	1,120	-----	-----	34.0	-----	-----	38,100	-----	-----
Hungary.....	3,400	2,936	2,759	21.3	18.7	25.4	72,500	55,000	70,150
Poland.....	3,730	3,640	3,670	19.0	23.6	24.5	70,800	86,000	90,000
Rumania.....	6,710	7,200	-----	16.2	15.3	-----	108,750	110,000	140,000
Yugoslavia.....	-----	4,917	5,263	-----	18.3	28.8	80,000	90,000	151,750
Estimated total East Europe ⁵	25,420	25,350	25,710	19.3	20.3	24.5	490,000	515,000	630,000
Estimated total all Europe ⁵	71,440	73,580	72,580	23.0	25.3	28.2	1,640,000	1,860,000	2,045,000
U.S.S.R. (Europe and Asia).....	111,500	165,000	157,000	11.1	13.9	-----	1,240,000	2,300,000	-----
Africa:									
Algeria.....	4,267	4,500	4,400	9.7	9.3	9.5	41,508	42,000	42,000
Egypt.....	1,631	1,479	1,531	30.1	35.1	34.6	49,060	51,900	53,000
Morocco ⁶	3,496	4,040	3,870	10.1	9.9	9.4	35,302	40,000	36,500
Tunisia.....	2,399	3,170	3,274	8.3	6.3	5.8	19,796	20,000	19,000
Union of South Africa ⁷	3,020	3,189	3,100	7.6	7.1	8.1	23,040	22,630	25,000
Estimated total ⁵	16,480	18,180	18,180	11.2	10.7	10.7	185,000	195,000	195,000
Asia:									
Iran.....	-----	-----	-----	-----	-----	-----	75,100	99,200	114,000
Iraq.....	1,871	-----	-----	11.9	-----	-----	22,210	27,700	24,200
Israel.....	90	130	137	11.1	17.5	17.8	1,000	2,280	2,440
Jordan.....	651	500	-----	8.6	4.8	-----	5,600	2,400	3,000
Lebanon.....	165	153	153	11.5	8.5	6.0	1,902	1,300	920
Syria.....	2,277	2,446	-----	11.6	8.4	-----	26,510	20,650	14,700
Turkey.....	13,514	16,000	-----	15.8	15.0	-----	213,598	240,000	225,000
China.....	-----	-----	-----	-----	-----	-----	890,000	-----	-----
India.....	24,456	29,300	30,966	10.4	9.9	11.7	253,950	290,000	362,000
Pakistan.....	10,384	11,815	12,159	12.5	11.6	11.7	129,800	137,000	142,000
Japan.....	1,766	1,480	1,486	30.2	31.8	35.0	53,322	47,070	52,000
Korea, South.....	245	313	-----	13.7	14.4	-----	3,350	4,500	5,900
Estimated total ⁵	127,740	140,680	142,730	13.8	13.6	13.2	1,765,000	1,910,000	1,885,000
Oceania:									
Australia.....	10,716	10,430	11,478	16.9	20.6	16.6	181,150	215,100	190,000
New Zealand.....	116	135	190	40.7	50.0	55.0	4,720	6,750	10,450
Total Oceania.....	10,832	10,565	11,668	17.2	21.0	17.2	185,870	221,850	200,450
Estimated world total ⁵	447,030	504,420	497,080	15.6	17.2	16.3	6,980,000	8,700,000	8,095,000

See footnotes on page 5.

Table 6.—Wheat: Production, seed used, and farm disposition, United States, 1950–59

Crop of—	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use ¹	Sold from farm
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
1950.....	1,019,344	87,904	65,478	74,222	2,836	876,808
1951.....	988,161	88,195	66,194	66,663	2,639	852,665
1952.....	1,306,440	89,091	68,704	64,860	2,576	1,170,300
1953.....	1,173,071	69,478	53,216	65,167	2,410	1,052,278
1954.....	983,900	64,781	47,862	49,639	2,191	884,208
1955.....	934,731	67,682	47,327	43,575	1,791	842,038
1956.....	1,004,272	57,749	41,946	40,133	1,649	920,544
1957.....	950,662	63,196	44,533	33,449	1,477	871,203
1958.....	1,461,714	65,122	45,964	41,712	1,330	1,372,708
1959 ²	1,128,151	64,068	45,428	31,590	1,385	1,049,748

¹ Ground at the mill for home use or exchanged for flour.² Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–49 in Agricultural Statistics, 1957, table 6.

Table 7.—Wheat: Production, seed used, and farm disposition, by States, crop of 1959 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use ¹	Sold from farm
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
New York.....	7,729	558	335	773	-----	6,621
New Jersey.....	1,581	128	86	95	-----	1,400
Pennsylvania.....	14,045	1,092	928	3,230	95	9,792
Ohio.....	32,977	3,188	2,559	2,308	34	28,276
Indiana.....	32,630	2,290	1,832	1,305	-----	29,493
Illinois.....	42,330	2,586	1,888	655	-----	39,807
Michigan.....	35,123	2,223	1,556	2,107	-----	31,460
Wisconsin.....	1,853	114	90	482	-----	1,281
Minnesota.....	23,287	1,426	1,055	582	-----	21,650
Iowa.....	2,899	200	158	145	-----	2,596
Missouri.....	37,950	2,268	1,474	1,898	-----	34,578
North Dakota.....	97,152	8,088	4,853	486	-----	91,813
South Dakota.....	18,204	3,172	2,347	182	-----	15,675
Nebraska.....	69,700	3,670	3,009	558	-----	66,133
Kansas.....	209,700	9,783	7,924	1,048	-----	200,728
Delaware.....	742	49	42	-----	1	647
Maryland.....	4,032	310	236	484	14	3,298
Virginia.....	6,462	474	374	1,228	288	4,572
West Virginia.....	588	53	41	223	20	304
North Carolina.....	9,353	635	521	1,777	400	6,655
South Carolina.....	3,936	294	235	551	132	3,018
Georgia.....	3,936	174	130	361	108	1,666
Kentucky.....	4,484	400	256	443	42	3,738
Tennessee.....	3,720	300	210	893	180	2,437
Alabama.....	1,380	136	68	248	28	1,096
Mississippi.....	1,353	90	63	137	3	655
Arkansas.....	3,640	312	234	132	-----	3,224
Louisiana.....	1,200	144	86	108	-----	1,006
Oklahoma.....	89,174	4,782	3,108	624	-----	85,442
Texas.....	59,850	3,081	1,928	299	-----	57,623
Montana.....	32,090	4,129	3,138	1,642	-----	27,310
Idaho.....	42,748	1,624	844	1,496	-----	40,408
Wyoming.....	5,617	238	167	276	-----	5,074
Colorado.....	54,825	1,679	1,343	822	-----	52,660
New Mexico.....	3,849	173	86	77	-----	3,686
Arizona.....	3,672	48	2	441	-----	3,229
Utah.....	5,555	308	225	857	40	4,253
Nevada.....	556	26	18	227	-----	511
Washington.....	73,323	2,237	1,297	1,100	-----	70,926
Oregon.....	28,464	1,082	541	854	-----	27,069
California.....	8,718	524	341	349	-----	8,028
United States.....	1,128,151	64,068	45,428	31,590	1,385	1,049,748

See footnotes on page 8.

Table 8.—Wheat and wheat flour: United States imports and exports, 1949–58

IMPORTS¹

Year beginning July	For domestic use				Wheat for milling in bond and export	Total wheat and flour
	Full-duty wheat ²	Wheat for feed ³	Flour ⁴	Total wheat and flour		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949.....	1,003	1,097	119	2,219	9,621	11,840
1950.....	174	11,647	5	11,826	8,180	20,006
1951.....	1,475	29,921	109	31,505	5,907	37,412
1952.....	1,016	20,383	117	21,516	6,415	27,931
1953.....	999	4,300	135	5,434	3,089	8,523
1954.....	1,043	2,915	90	4,048	1,004	5,052
1955.....	960	8,710	90	9,760	75	9,835
1956.....	916	6,536	92	7,544	115	7,659
1957.....	838	9,722	94	10,654	41	10,695
1958 ⁵	568	6,824	105	7,497	657	8,154

EXPORTS¹

Year beginning July	Nonmilitary exports			Military exports			Total United States wheat and flour	Other flour ⁷	Total wheat and flour
	Wheat	Flour wholly from United States wheat	Total	Wheat	Flour wholly from United States wheat	Total			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949.....	140,377	39,248	179,625	118,344	501	118,845	298,470	9,700	308,170
1950.....	290,473	43,607	334,080	31,362	131	31,493	365,573	8,441	374,014
1951.....	427,130	42,332	469,462	5,254	0	5,254	474,716	4,927	479,643
1952.....	274,079	40,409	314,488	2,702	0	2,702	317,190	6,872	324,062
1953.....	182,011	32,984	214,995	1,289	228	1,517	216,512	3,316	219,828
1954.....	226,343	46,329	272,672	963	0	963	273,635	1,123	274,758
1955.....	* 295,320	50,244	345,564	0	0	0	345,564	81	345,645
1956.....	* 475,247	* 73,311	548,558	0	0	0	548,558	137	548,695
1957.....	* 323,081	* 78,681	401,762	0	0	0	401,762	59	401,821
1958 ⁵	* 361,547	* 80,559	442,106	0	0	0	442,106	521	442,627

¹ Includes flour expressed in wheat equivalent.² As reported by the U.S. Department of Commerce.³ Quantities in excess of the 800,000-bushel quota represent quota-free imports of seed wheat authorized by Presidential Proclamation 2550, April 16, 1942.⁴ Classified as "unfit for human consumption" or imported for special feeding programs.⁵ Includes flour imported free for export in 1,000 bushels as follows: 1949, 29; and 1953, 2.⁶ Preliminary.⁷ Usually all from imported wheat, although in some years small quantities of United States wheat were added.⁸ 336,000 bushels of wheat shipped in April 1953, but not reported until September 1953, are included with 1952-53 exports and excluded from 1953-54 exports.⁹ Includes exports for relief or charity by individuals and private agencies.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 8.

FOOTNOTES FOR TABLE

¹ Ground at the mill for home use or exchanged for flour.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 9.—International Wheat Agreement: Guaranteed quantities and recorded transactions of wheat and flour (grain equivalent) under terms of the International Wheat Agreement during 1958-59 (August-July)

Signatory country	Guaranteed quantities ¹	Recorded transactions ²						
		United States	Australia	Canada	Argentina	France	Sweden	Total
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Importers:								
Austria.....	3,674							
Belgium.....	16,535	1,665	2	2,315		67		4,049
Bolivia.....	4,042	308						308
Brazil.....	7,349	1,089						1,089
Costa Rica.....	1,653	984		607				1,591
Cuba.....	8,176	7,449		194				7,643
Denmark.....	1,837	1,311		360				1,671
Dominican Republic.....	1,286	521		613				1,134
Ecuador.....	1,837	163		146				309
Egypt.....	11,023							
El Salvador.....	919	603		309				912
Germany, West.....	55,116	15,127	1,773	29,096		7,679	1,535	55,210
Greece.....	11,023							
Guatemala.....	1,653	1,363		295				1,658
Haiti.....	2,205	1,066		3				1,069
Honduras.....	919	286		26				312
Iceland.....	404	5		4				9
India.....	7,349	565	1,496	5,339				7,400
Indonesia.....	5,144		2,166					2,166
Ireland.....	5,512	480	2,174	2,853		41		5,548
Israel.....	8,267	2,018		1,560				3,578
Italy.....	3,674							
Japan.....	36,744	17,841	2,124	14,963				34,928
Korea.....	2,205	2,248						2,248
Lebanon.....	2,756							
Liberia.....	73	50		15				65
Mexico.....	3,674							
Netherlands.....	25,721	10,065	88	6,601		1		16,755
New Zealand.....	5,879		5,879					5,879
Nicaragua.....	367	219		106				325
Norway.....	6,614	3,211		3,381		22	28	6,642
Panama.....	1,102	648		210				858
Peru.....	7,349	28		(*)				28
Philippines.....	6,063	4,239	77	1,725				6,041
Portugal.....	5,879	1,261	59	462	254	857		2,893
Saudi Arabia.....	3,674	193						193
Spain.....	4,593							
Switzerland.....	6,981	37		6,109				6,146
South Africa.....	5,512			5,512				5,512
Vatican City.....	551	551						551
Venezuela.....	6,246	5,568		674				6,242
Yugoslavia.....	3,674							
Total.....	295,254	81,162	15,838	83,478	254	8,667	1,563	190,962
Exporters:								
United States.....	128,757							81,162
Australia.....	29,493							15,838
Canada.....	100,295							83,478
Argentina.....	14,326							254
France.....	16,115							8,667
Sweden.....	6,268							1,563
Total.....	295,254							190,962

¹ For importing countries, represents quantities which indicated importers were obligated to purchase at minimum prices under the terms of the International Wheat Agreement of 1956. For exporting countries, represents quantities which the indicated exporters were obligated to sell at maximum prices under the terms of that Agreement.

² Represents actually recorded sales by signatory exporting countries to signatory importing countries during 1958-59 (August-July) under the terms of the International Wheat Agreement.

³ Less than 500 bushels.

Commodity Stabilization Service.

Table 10.—Wheat: Stocks on and off farms, United States, 1950–59

Year beginning October	On farms				Off farms ²			
	Oct. 1	Jan. 1	Apr. 1	July 1 ¹	Oct. 1	Jan. 1	Apr. 1	July 1 ¹
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1950.....	482,276	336,242	217,127	76,275	723,091	666,254	498,513	323,596
1951.....	478,604	335,858	199,174	63,387	647,217	518,053	319,999	192,591
1952.....	516,171	404,643	270,928	79,163	834,602	704,805	571,006	526,381
1953.....	564,495	425,043	297,139	103,162	978,000	909,198	831,332	830,344
1954.....	437,907	321,145	211,358	40,644	1,254,288	1,160,060	1,037,476	995,534
1955.....	425,845	318,734	216,741	67,246	1,355,129	1,248,216	1,104,461	966,169
1956.....	419,398	294,214	166,644	59,896	1,380,077	1,194,464	1,022,036	848,910
1957.....	395,206	292,407	176,737	50,867	1,209,949	1,090,253	945,819	830,180
1958.....	644,365	456,877	283,423	114,937	1,497,159	1,363,582	1,267,734	1,163,686
1959 ³	455,257	331,742	206,161	-----	1,678,361	1,546,036	1,357,579	-----

¹ Old crop only.² Stock at interior mills, elevators and warehouses, merchant mills, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins, ships, and other storages under C.C.C. control.³ Preliminary.

Agricultural Marketing Service. Data for 1934–49 in Agricultural Statistics, 1957, table 11.

Table 11.—Wheat: Supply and distribution, United States, 1949–59

SUPPLY

Year beginning July	Old-crop carryover						New crop	Imports ²	Total supply
	Farm	Interior mill, elevator, and warehouse	Terminal market	Merchant mill	CCC ¹	Total			
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1949.....	66,505	76,424	128,158	32,401	3,797	307,285	1,098,415	2,237	1,407,937
1950.....	65,861	129,522	168,497	55,934	4,900	424,714	1,019,344	11,919	1,455,977
1951.....	76,275	89,159	157,848	73,587	3,002	399,871	988,161	31,609	1,419,641
1952.....	63,387	57,955	93,924	39,568	1,144	255,978	1,306,440	21,602	1,584,020
1953.....	79,183	203,279	256,330	58,408	8,364	605,544	1,173,071	5,537	1,784,152
1954.....	103,162	345,096	310,715	63,829	110,704	933,506	983,900	4,197	1,921,603
1955.....	40,644	412,387	380,409	60,144	142,594	1,036,178	934,731	9,933	1,980,842
1956.....	67,246	443,676	332,323	64,741	125,429	1,033,415	1,004,272	7,783	2,045,470
1957.....	59,896	379,162	313,481	65,257	91,010	908,806	950,662	10,947	1,870,415
1958 ¹	50,867	447,128	304,782	(4)	78,270	881,047	1,461,714	7,769	2,350,530
1959 ³	114,937	691,241	391,378	(4)	81,067	1,278,623	1,128,151	-----	-----

See footnotes at end of table.

WHEAT

11

Table 11.—Wheat: Supply and distribution, United States, 1949-59—Continued

DISTRIBUTION ⁵

Year beginning July	Continental United States disappearance					Mili- tary pro- cure- ment ⁹	Exports ¹⁰				Ship- ments ¹¹	Total disap- pear- ance ¹²
	Pro- cessed for food ⁶	Seed	Indus- trial ⁷	Feed ⁸	Total		Wheat	Flour	Other prod- ucts	Total		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949.....	484,182	80,851	192	111,258	676,483	123,526	140,376	38,281	556	179,213	4,001	983,223
1950.....	479,550	87,904	192	108,808	676,454	41,267	290,473	43,533	507	334,513	3,872	1,056,106
1951.....	481,084	88,195	930	102,401	672,610	16,714	427,130	42,682	535	470,347	3,992	1,163,663
1952.....	473,613	89,091	175	82,480	645,359	13,620	274,079	40,999	574	315,652	3,845	878,476
1953.....	472,662	89,478	178	76,637	618,955	12,034	182,011	33,163	530	215,704	3,953	850,646
1954.....	473,049	84,781	230	60,074	598,134	9,882	226,342	46,339	738	273,419	3,990	835,425
1955.....	469,463	87,682	678	51,200	589,023	8,213	295,320	50,245	708	346,273	3,918	947,427
1956.....	469,788	57,749	487	46,417	574,451	8,636	475,247	73,311	979	549,537	4,040	1,136,664
1957.....	472,484	63,196	276	39,011	574,967	7,605	323,081	78,681	1,156	402,918	3,878	889,368
1958 *.....	481,362	65,122	114	70,709	617,307	7,372	361,547	80,559	1,192	443,298	3,930	1,071,907

¹ Owned by Commodity Credit Corporation and stored in bins or other storage owned or controlled by CCC. Other Commodity Credit Corporation-owned wheat included in the estimates by positions.

² Includes full-duty wheat, wheat imported for feed, and dutiable flour and other products in terms of wheat. Excludes wheat imported for milling in bond and export as flour.

³ Preliminary.

⁴ Included with "Interior mill, elevator and warehouse."

⁵ Includes flour and other products in terms of wheat.

⁶ Food use is computed as follows: Total grind (commercial and noncommercial) less exports and shipments of flour and other wheat products, less military procurement, plus estimated breakfast food produced outside the flour milling industry, plus dutiable imports of flour and other wheat products.

⁷ Quantity of wheat ground into granular flour for alcohol production together with wheat grain used for that purpose.

⁸ Balancing item; roughly approximates total use as feed, including that used in commercial feed as well as that fed on farms.

⁹ Includes procurement for both military exports and for military food use; military takings for civilian feeding in occupied areas measured at time of procurement and not at time of shipment overseas.

¹⁰ Exports as here used, in addition to commercial exports, include USDA flour procurement as distinct from USDA deliveries for export. They exclude exports for civilian feeding by the military abroad, which are included in military procurement. Deliveries for export (actual exports, including those of civilian feeding in occupied areas) of wheat, flour and other products, in million bushels, beginning with 1949 were as follows: 504.0; 299.1; 366.1; 475.3; 317.8; 217.0; 274.3; 346.3; 549.5; 402.9 and 443.3.

¹¹ Shipments are to Alaska, Hawaii, Puerto Rico, Guam, Samoa, Virgin Islands, and Wake Island; partly estimated.

¹² Total disappearance plus year-end carryover accounts for total supply.

¹³ Includes exports for relief or charity by individuals and private agencies.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce and U.S. Department of Agriculture. Military procurement from the National Military Establishments. Data for 1934-48 in Agricultural Statistics, 1957, Table 12.

Table 12.—Wheat: Supply and distribution, by classes, continental United States, 1950-59

Item	Year beginning July									
	1950	1951	1952	1953	1954	1955	1956	1957	1958 ¹	1959 ¹
	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>
All wheat:										
Carryover, July 1.....	425	400	256	606	934	1,036	1,033	909	881	1,279
Production.....	1,019	988	1,306	1,173	984	935	1,004	951	1,462	1,128
Imports.....	12	32	22	6	4	10	8	11	8	8
Supply.....	1,456	1,420	1,584	1,785	1,922	1,981	2,045	1,871	2,351	2,415
Exports ²	369	479	321	220	278	350	553	407	447	-----
Carryout.....	400	256	606	934	1,036	1,033	909	881	1,279	-----
Domestic disappearance.....	687	685	657	631	608	598	583	583	625	-----
Hard red winter:										
Carryover, July 1.....	252	214	97	395	560	677	691	648	613	936
Production.....	459	382	723	504	489	416	446	425	838	618
Supply.....	711	596	820	899	1,049	1,093	1,137	1,073	1,451	1,554
Exports ²	199	251	184	78	124	164	254	220	257	-----
Carryout.....	214	97	395	560	677	691	648	613	936	-----
Domestic disappearance.....	298	248	241	261	248	238	235	240	258	-----
Soft red winter:										
Carryover, July 1.....	29	26	16	38	70	50	17	10	6	19
Production.....	162	148	193	231	185	173	187	159	195	165
Supply.....	191	174	209	269	255	223	204	169	201	184
Exports ²	30	23	40	56	62	69	60	30	43	-----
Carryout.....	26	16	38	70	50	17	10	6	19	-----
Domestic disappearance.....	135	135	131	143	143	137	134	133	139	-----
Hard red spring:										
Carryover, July 1.....	86	106	117	128	195	172	185	196	203	247
Production.....	207	256	181	217	145	184	178	167	233	152
Imports.....	12	32	22	6	4	10	8	11	8	8
Supply.....	305	394	320	351	344	366	371	374	444	407
Exports ²	49	88	17	11	28	29	35	38	47	-----
Carryout.....	106	117	128	195	172	185	196	203	247	-----
Domestic disappearance.....	150	189	175	145	144	152	140	133	150	-----
Durum:										
Carryover, July 1.....	25	24	15	7	5	2	7	13	25	18
Production.....	38	36	23	14	5	20	39	40	22	21
Supply.....	63	60	38	21	10	22	46	53	47	39
Exports ²	10	14	3	(³) 5	0	1	11	1	1	-----
Carryout.....	24	15	7	5	2	7	13	25	18	-----
Domestic disappearance.....	29	31	28	16	8	14	22	27	28	-----
White:										
Carryover, July 1.....	33	30	11	38	104	135	133	42	34	59
Production.....	153	166	186	207	160	142	154	160	174	172
Supply.....	186	196	197	245	264	277	287	202	208	231
Exports ²	81	103	77	75	64	87	193	118	99	-----
Carryout.....	30	11	38	104	135	133	42	34	59	-----
Domestic disappearance.....	75	82	82	66	65	57	52	50	50	-----

¹ Preliminary.² In addition to wheat grain, includes grain equivalent of flour made from U.S. wheat; also, semolina and macaroni in terms of wheat. Includes shipments to territories of the United States³ Less than 500,000 bushels.

Agricultural Marketing Service.

Table 13.—Wheat and flour in terms of grain: International trade, average 1950-54, annual 1957 and 1958

Country	Year beginning July 1					
	Average 1950-54		1957		1958	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Principal exporters:						
Canada	300,279	136	315,750	1	300,450	3
United States ¹	329,525	19,785	401,762	10,720	442,106	8,154
Argentina	81,021	1,529	77,063	77	102,780	
Australia	98,031		60,683	1,473	75,166	
Uruguay	6,400		8,195		4,773	
Bulgaria	2,924					5,927
France	40,113	19,253	83,361	9,381	38,468	20,150
Rumania	5,066			7,709		
Sweden	6,550	4,815	3,751	4,894	4,402	7,049
U.S.S.R.	30,377		137,042	353	217,358	
Algeria	7,203	2,857	2,201	2,759	257	11,299
Morocco	3,045	1,505	1,788	5,188	6,618	4,409
Tunisia	6,381	329	3,406	786	3,630	1,955
Syria	5,769	443	14,278	4	2,576	2,554
Turkey	15,488	2,405	386	11,188	11,780	1,108
Total ²	938,172	53,058	1,109,666	54,533	1,210,264	62,608
Principal importers:						
British West Indies		7,580		8,627		9,076
Cuba		7,888		8,063		8,374
Brazil		54,933		46,041		75,222
Peru		9,105		9,373		10,964
Austria	427	11,164	6	6,477	4	7,539
Belgium and Luxembourg	693	28,182	1,364	16,296	3,342	16,296
Denmark	695	4,793	137	5,640	137	6,881
Finland	258	9,455		11,479	860	12,356
Germany, West	1,942	90,663	24,007	96,178	24,456	89,305
Greece		12,773		7,498	3,502	2,822
Ireland		8,029	720	3,278	1,679	13,048
Italy	391	39,462	31,816	22,612	32,540	2,893
Netherlands	1,391	31,072	283	37,614	470	40,853
Norway		11,955		10,891		12,550
Switzerland		14,298		13,459		12,033
United Kingdom	710	168,258		187,739	467	194,743
Yugoslavia	1	21,762		23,548	11	43,679
Union of South Africa		8,473		96		9,910
India		64,955		112,030		128,783
Indonesia		6,153		5,625		4,110
Israel		20,046	608	7,040	367	12,319
Japan	2,651	64,895	961	89,268	661	90,258
Korea, South		3,654		17,574		16,672
Lebanon	(³)	26,283	44	6,730	96	9,237
Malaya and Singapore	486	6,993	533	8,400	418	8,720
Philippines		10,092		15,237		12,589
Total ²	9,645	722,906	60,679	776,722	69,010	851,522

¹ United States exports exclude exports of flour milled in bond from imported wheat.² Total for indicated countries only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 14.—Wheat and flour: United States exports (domestic) by country of destination, average 1950-54, annual 1957 and 1958

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1950-54	1957	1958		Average 1950-54	1957	1958
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
Wheat:				Wheat flour wholly of			
Central America.....	520	1,327	1,464	U.S. wheat:			
Cuba.....	926	3,372	4,436	British West Indies.....	1,936	3,553	2,984
Mexico.....	10,314	3	59	Central America.....	2,924	4,435	4,071
Brazil.....	13,553	8,937	17,471	Cuba.....	3,741	4,433	3,463
Chile.....	1,947	1,968		Bolivia.....	1,003		552
Colombia.....	542	3,978	3,843	Brazil.....	314	2,081	
Peru.....	2,530	2,826	6,529	Colombia.....	268	767	1,010
Venezuela.....	72	991	3,739	Venezuela.....	2,616	6,145	2,407
Other Americas.....	3,664	972	2,146	Other Americas.....	3,489	4,203	3,169
Total Americas.....	34,068	24,374	39,687	Total Americas.....	16,291	26,456	17,656
Austria.....	5,891	1,117	1,136	Germany, West.....	1,036	38	13
Belgium and				Italy.....	196	742	1,083
Luxembourg.....	10,376	2,147	4,819	Netherlands.....	3,827	3,663	3,647
Denmark.....	646	1,457	1,266	Norway.....	2,014	877	768
Finland.....	381	2,030	874	United Kingdom.....	130	1,039	3,230
France.....	3,326		2,668	Other Europe.....	1,506	2,181	542
Germany, West.....	42,111	20,389	15,883	Total Europe.....	8,709	8,540	9,283
Greece.....	12,132	2,920	1,689	Ceylon.....	384	1,348	2,449
Italy.....	11,184	742		Indonesia.....	1,470	103	1
Netherlands.....	12,359	4,242	9,276	Japan.....	392	2,263	2,131
Norway.....	2,638	588	4,075	Lebanon.....	1,754	1,313	1,955
Poland.....		19,959	9,499	Philippines.....	4,466	8,964	6,882
Portugal.....	3,005	287	115	Saudi Arabia.....	1,778	2,131	2,545
Spain.....	6,050	679		Vietnam, Laos and			
Sweden.....	1,362	882	2,188	Cambodia ²	7	1,367	2,863
Switzerland.....	2,800	493	213	Other Asia and Oceania.....	2,510	2,793	3,273
United Kingdom.....	20,995	21,450	22,766	Egypt.....	960	348	7,282
Yugoslavia.....	14,461	18,386	30,729	Ghana ³	762	1,626	1,354
Other Europe.....	2,519	578	1,490	Western British Africa.....	665	2,442	2,256
Total Europe.....	152,236	98,346	108,686	Other Africa.....	1,056	1,659	1,588
India.....	32,556	76,778	121,180	Unspecified ¹		17,328	19,041
Israel.....	5,247	9,549	7,605	World total.....	41,204	78,681	80,559
Japan.....	38,159	49,136	31,549	Wheat flour, not wholly			
Korea.....	1,984	14,383	7,339	of U.S. wheat:			
Lebanon.....	338		2,492	British West Indies.....	643	52	246
Pakistan.....	6,099	24,462	18,151	Central America.....	392	1	0
Taiwan (Formosa).....	3,100	7,821	5,801	Venezuela.....	790	1	0
Turkey.....	2,300	10,714	1,004	Other Americas.....	1,565	4	13
Other Asia.....	784	3,524	3,650	Europe (total).....	71	0	0
Egypt.....	6,843		6,679	Asia and Oceania.....	269	1	2
Union of South Africa.....	1,699		1,504	Africa (total).....	1,206	0	260
Other Africa.....	2,908	3,329	5,042	World total.....	4,936	59	521
Unspecified ¹		665	1,178				
World total.....	288,321	323,081	361,547				

¹ Shipments under relief or charity for which destinations are not shown.² Formerly French Indochina.³ Formerly Gold Coast.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 15.—Wheat and wheat flour: Average price, selected markets and grades, 1950-59

Year beginning July	Wheat, per bushel										Flour, per 100 pounds	
	Portland, Oregon, No. 1 Soft White	Minneapolis, No. 1 Dark Northern Spring	Minneapolis, No. 2 Hard Amber Durum	St. Louis, No. 2 Red Winter	Kansas City, No. 2 Hard and Dark Hard Winter	Chicago, No. 2 Soft Red Winter	New York, No. 2 Hard Winter	6 markets, all classes and grades ¹	Canadian, No. 2 Manitoba, Northern ²	Sydney, Australian fair and average quality ³	Kansas City, Hard Winter wheat, short patents	Minneapolis, Spring wheat, short patents ⁴
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1950	2.23	2.46	2.40	2.20	2.28	2.20	2.64	2.342	1.94	2.08	6.90	6.12
1951	2.42	2.50	2.51	2.23	2.43	2.30	2.77	2.395	2.28	2.31	7.15	5.87
1952	2.39	2.50	2.92	2.16	2.32	2.23	2.67	2.451	2.21	2.37	7.02	5.74
1953	2.31	2.57	3.49	1.92	2.27	1.91	2.61	2.472	1.89	1.86	7.23	6.36
1954	2.36	2.68	3.92	2.05	2.37	2.05	2.70	2.578	1.72	1.61	7.35	6.82
1955	2.19	2.48	2.79	2.00	2.18	2.00	2.52	2.395	1.72	1.49	6.86	6.22
1956	2.41	2.42	2.59	2.11	2.21	2.15	2.64	2.380	1.72	1.49	6.79	6.04
1957	2.26	2.40	2.41	2.13	2.15	2.15	2.56	2.298	1.64	1.62	6.78	6.10
1958	2.02	2.24	2.36	1.81	1.94	1.88	2.35	2.146	1.68	1.56	6.47	5.68
1959 ⁵	2.01	2.26	2.47	1.87	2.00	1.92	2.43	2.232	1.71	1.48	6.71	5.43

¹ Markets are Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth.² Export price for sales outside of the International Wheat Agreement.³ Basic export selling price of Australian Wheat Board, bulk f.o.b. basis. Prices for 1950-52 are for export outside International Wheat Agreement quota; and 1952 to date, for both International Wheat Agreement quota and "free" wheat.⁴ Beginning January 1960, quotations are for "Standard patent."⁵ Preliminary.

Agricultural Marketing Service. Compiled as follows: Grain Market News (AMS); Minneapolis Daily Market Record; St. Louis Daily Market Reporter; Kansas City Grain Market Review; Chicago Wall Street Journal; New York Journal of Commerce; Canadian Grain Statistics; The Wheat Industry of Australia and Bureau of Labor Statistics Wholesale Price Bulletin. Minneapolis, St. Louis, Kansas City, and Chicago are weighted averages. Foreign prices are compiled in original currencies and units. Prices converted to cents per bushel of 60 pounds at current monthly rates of exchange as reported by the Federal Reserve Board. Data for 1934-49 in Agricultural Statistics, 1957, table 15.

Table 16.—Wheat: Price support operations, United States, 1949-60

Year beginning July	Support price		Season average price received by farmers	Amount put under support ²		Acquisitions under support program ³	Owned by CCC June 30
	Per bushel	Percent of parity ¹		Quantity	Percent of production		
	Dollars	Percent	Dollars per bushel	Million bushels	Percent	Million bushels	Million bushels
1949	1.95	90	1.88	381	34.7	248	328
1950	1.99	90	2.00	197	19.3	42	196
1951	2.18	90	2.11	213	21.5	91	143
1952	2.20	90	2.09	460	35.2	398	470
1953	2.21	91	2.04	553	47.1	486	775
1954	2.24	90	2.12	430	43.7	392	976
1955	2.08	82.5	1.99	318	34.0	277	951
1956	2.00	82.6	1.97	252	25.1	147	824
1957	2.00	80	1.93	256	26.9	186	835
1958	1.82	75	1.75	614	42.0	475	1,147
1959	1.81	76.7	1.75	317	28.1		
1960	1.77	75					

¹ Percentage of the parity price as of the beginning of the marketing year. In 1953 it exceeded 90 percent of parity because of a decline in parity after the minimum support price was announced in September, 1952.² Includes loans made, purchase agreements entered into and direct purchases.³ Acquisitions from crop harvested in year indicated and not acquisitions during that period.⁴ Preliminary.⁵ Minimum average support required to be announced in advance

Commodity Stabilization Service.

Table 17.—Rye: Acreage, yield, production, value, and foreign trade, United States, 1944-59

Year	Acreage seeded for all purposes, in preceding fall ¹	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers ²	Farm value	Average price per bushel of No. 2 rye at Minneapolis year beginning July ³	Foreign trade, including flour and malt, year beginning July ⁴		
								Domestic exports ⁵	Imports for consumption ⁶	Net imports ⁷
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	1,000 bushels	1,000 bushels	1,000 bushels
1944.....		2,083	10.6	21,349						
1944.....	4,415	2,132	10.6	22,525	1.09	24,597	1.22	1,747	4,146	2,399
1945.....	4,157	1,850	12.8	23,708	1.36	32,119	1.72	6,228	1,996	-4,232
1946.....	3,396	1,597	11.6	18,487	1.94	35,456	2.55	573	1,641	1,068
1947.....	3,678	1,991	12.8	25,497	2.28	57,719	2.65	2,247	41	-2,206
1948.....	3,725	2,058	12.6	25,886	* 1.43	37,697	1.57	5,431	6,794	1,363
1949.....		1,418	11.7	16,553						
1949.....	3,293	1,554	11.6	18,102	* 1.20	21,949	1.42	5,810	9,007	3,197
1950.....	3,664	1,763	12.2	21,408	* 1.31	28,256	1.62	5,928	3,045	-2,883
1951.....	3,616	1,722	12.5	21,517	* 1.52	33,033	1.79	4,588	1,342	-3,246
1952.....	3,186	1,393	11.6	16,146	* 1.72	27,902	1.91	320	5,664	5,244
1953.....	3,456	1,430	13.2	18,894	* 1.29	24,727	1.23	7	13,468	13,461
1954 ⁸		1,450	15.1	21,844						
1954.....	4,178	1,795	14.4	25,935	* 1.21	31,205	1.32	3,015	3,448	433
1955.....	5,125	2,049	14.2	29,055	* 1.06	30,749	1.10	7,029	3,393	-3,636
1956.....	4,527	1,623	13.0	21,155	* 1.15	24,640	1.41	10,704	3,420	-7,284
1957.....	4,413	1,672	16.3	27,243	* 1.07	29,361	1.30	3,534	3,255	-279
1958.....	4,430	1,773	18.2	32,186	* 1.02	32,973	1.24	8,465	3,254	-5,211
1959 ¹⁰	4,054	1,428	15.1	21,495	* .984	21,695	1.24			

¹ Includes rye sown in the spring of year shown.² Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.³ Averages of daily prices weighted by carlot sales, as reported in the Minneapolis Daily Market Record.⁴ Compiled from reports of the U.S. Department of Commerce. Rye flour converted to grain equivalent on the basis of 4.6 bushels of grain to 1 barrel of flour. Rye malt converted to grain on the basis of 1 bushel of grain to 1 bushel of malt.⁵ Rye malt not separately reported. The period 1944-48 does not include rye and flour used by military services for civilian relief abroad, estimated in thousands of bushels as follows: 1,397; 944; 0; 406; and 0.⁶ Includes rye malt.⁷ Imports for consumption minus domestic exports with net exports shown by a minus sign.⁸ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.⁹ Excludes some minor producing States and parts of other States where rye was not asked separately.¹⁰ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 16.

Table 18.—Rye: Acreage, production, and season average price per bushel received by farmers, by States, average 1948-57, annual 1958 and 1959

State and division	Acreage seeded ¹			Acreage harvested			Production			Price ² for crop of—		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
New York.....	117	139	125	14	16	9	286	384	207	1.35	1.05	1.08
New Jersey.....	89	108	102	12	16	12	225	384	284	1.38	1.19	1.18
Pennsylvania.....	30	55	41	16	28	21	314	728	462	1.39	1.18	1.14
North Atlantic.....	235	302	268	42	60	42	825	1,496	933	-----	-----	-----
Ohio.....	84	100	92	26	33	25	476	728	500	1.34	1.06	1.03
Indiana.....	206	219	206	70	60	62	1,114	1,200	1,178	1.32	1.13	1.13
Illinois.....	154	175	164	64	53	57	1,015	928	1,054	1.32	1.07	1.08
Michigan.....	163	215	241	54	50	52	827	975	962	1.25	1.01	1.02
Wisconsin.....	88	43	43	63	26	27	773	390	405	1.26	1.06	1.04
Minnesota.....	164	81	80	140	60	54	2,072	1,170	1,026	1.29	1.00	.95
Iowa.....	37	40	33	12	12	8	192	240	136	1.27	1.01	.98
Missouri.....	166	200	168	46	50	42	646	900	651	1.39	1.01	.98
North Dakota.....	329	390	269	278	354	212	3,930	6,849	2,882	1.24	.92	.83
South Dakota.....	370	275	170	303	239	127	3,934	5,497	1,588	1.26	.97	.89
Nebraska.....	304	299	272	182	166	149	1,800	2,822	1,937	1.20	.91	.90
Kansas.....	164	365	307	58	142	114	689	2,414	1,653	1.26	.93	.85
North Central.....	2,230	2,402	2,045	1,295	1,245	929	17,468	23,811	13,952	-----	-----	-----
Delaware.....	36	47	43	15	15	12	236	232	222	1.47	1.32	1.37
Maryland.....	62	92	90	15	19	19	268	314	342	1.46	1.26	1.26
Virginia.....	179	220	231	20	21	25	314	388	462	1.62	1.50	1.55
North Carolina.....	132	150	138	20	21	22	276	294	330	2.10	1.98	1.77
South Carolina.....	34	43	58	10	12	16	120	168	224	2.18	2.03	1.92
Georgia.....	38	59	100	8	13	20	78	162	240	2.33	2.14	1.92
South Atlantic.....	484	611	660	90	101	114	1,313	1,558	1,820	-----	-----	-----
Kentucky.....	147	134	117	26	15	14	382	285	238	1.56	1.27	1.26
Tennessee.....	101	85	77	23	11	13	251	198	162	1.68	1.33	1.37
Oklahoma.....	244	347	323	76	113	87	580	1,243	914	1.29	.90	.90
Texas.....	118	100	100	28	26	20	223	338	190	1.25	.92	.92
South Central.....	611	666	617	153	165	134	1,436	2,004	1,504	-----	-----	-----
Montana.....	32	43	38	12	17	18	162	280	342	1.05	.89	.66
Idaho.....	10	9	9	4	3	3	62	51	51	1.30	1.17	1.08
Wyoming.....	30	32	30	7	6	6	71	90	84	1.17	.96	.82
Colorado.....	73	82	117	31	40	60	256	560	720	1.18	.86	.80
New Mexico.....	8	16	20	5	7	6	50	98	84	1.30	.93	.97
Utah.....	11	13	13	5	5	5	50	50	55	1.54	1.04	1.10
Washington.....	69	125	118	31	90	84	463	1,710	1,554	1.40	1.21	1.03
Oregon.....	108	110	100	20	24	18	277	348	279	1.36	1.20	1.14
California.....	18	19	19	8	10	9	99	130	117	1.35	1.10	1.13
Western.....	358	449	464	124	202	209	1,492	3,317	3,286	-----	-----	-----
United States.....	3,918	4,430	4,054	1,705	1,773	1,428	22,534	32,186	21,495	1.30	1.62	.994

¹ Estimates of seeded acreage relate to the total acreage of rye sown for all purposes, including spring-sown rye and acreage seeded in preceding fall

² Preliminary.

³ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Table 19.—Rye: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1958 and 1959 ¹

Continent and country	Acreage ²			Yield per acre ⁴			Production		
	Average 1950-54	1958	1959 ³	Average 1950-54	1958	1959 ³	Average 1950-54	1958	1959 ³
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:									
Canada.....	1,159	521	517	16.6	15.4	15.8	19,260	8,002	8,149
United States.....	1,619	1,773	1,428	12.8	18.2	15.1	20,779	32,186	21,495
Total.....	2,778	2,294	1,945	14.4	17.5	15.2	40,039	40,188	29,644
South America:									
Argentina.....	2,222	2,629	2,791	11.7	12.2	12.8	26,000	32,160	35,700
Europe									
Austria.....	601	509	538	27.5	30.7	30.5	16,508	15,630	16,410
Belgium.....	205	170	161	43.1	46.3	47.2	8,832	7,870	7,600
Denmark.....	323	303	289	38.2	39.8	39.0	12,332	12,050	11,260
Finland.....	276	189	269	24.3	23.1	25.3	6,694	4,370	6,800
France.....	1,104	857	813	18.4	19.8	22.2	20,327	16,930	18,030
Germany, West.....	3,454	3,710	3,521	38.0	39.8	43.4	131,400	147,560	152,920
Greece.....	155	106	81	13.7	15.2	14.2	2,120	1,610	1,150
Italy.....	238	167	167	21.7	24.8	24.8	5,160	4,140	4,140
Luxembourg.....	14	—	—	31.4	—	—	439	—	—
Netherlands.....	428	357	355	43.6	47.1	42.8	18,644	16,830	15,180
Norway.....	2	1	1	30.0	39.0	43.0	60	39	43
Portugal.....	652	625	618	11.1	13.2	9.8	7,227	8,226	6,040
Spain.....	1,526	1,483	1,384	12.7	13.7	15.4	19,390	20,300	21,260
Sweden.....	312	228	240	33.0	29.4	35.4	10,302	6,700	8,500
Switzerland.....	35	31	32	41.1	51.3	51.3	1,438	1,690	1,640
United Kingdom.....	59	23	14	35.1	36.5	37.1	2,072	840	520
Estimated total West Europe ⁵	9,390	8,780	8,500	28.0	30.2	32.1	263,000	265,000	273,000
Bulgaria.....	530	275	—	16.0	—	—	8,500	—	—
Czechoslovakia.....	1,550	1,231	—	26.5	29.5	—	41,100	36,300	—
Germany, East.....	3,110	—	—	26.8	—	—	83,300	—	—
Hungary.....	1,275	930	875	19.4	15.7	19.9	24,700	14,600	17,450
Poland.....	12,345	12,880	12,880	19.0	22.6	23.2	235,000	289,400	299,000
Rumania.....	500	370	—	16.6	13.5	—	8,300	5,000	6,900
Yugoslavia.....	—	613	583	—	15.5	17.9	8,500	9,490	10,430
Estimated total East Europe ⁵	19,960	19,010	19,040	20.5	23.7	24.0	410,000	450,000	457,000
Estimated total all Europe ⁵	29,350	27,790	27,540	22.9	25.7	26.5	673,000	715,000	730,000
U.S.S.R. (Europe and Asia).....	54,000	43,500	—	12.8	14.9	—	690,000	650,000	—
Africa:									
Union of South Africa.....	56	—	—	6.4	—	—	360	—	—
Asia:									
Turkey.....	1,410	1,643	1,621	16.1	15.2	12.3	22,700	25,000	20,000
Estimated world total ⁵	90,100	78,180	77,720	16.1	18.7	18.3	1,455,000	1,465,000	1,420,000

¹ Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which follow; thus, the crop harvested in the Northern Hemisphere in 1959 is combined with preliminary forecasts for the Southern Hemisphere harvests, which began late in 1959 and ended early in 1960.

² Refers to harvested areas as far as possible.

³ Preliminary.

⁴ Yield per acre calculated from acreage and production data shown.

⁵ Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 20.—Rye: Stocks on and off farms, United States, 1950–59

Year beginning October	On farms				Off farms ²			
	Oct. 1	Jan. 1	Apr. 1	July 1 ¹	Oct. 1	Jan. 1	Apr. 1	July 1 ¹
	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>	<i>1,000 bu.</i>
1950.....	11,984	6,819	3,923	1,688	12,694	11,645	8,798	3,322
1951.....	10,473	6,531	3,478	1,611	10,076	9,202	7,251	2,326
1952.....	6,580	3,657	2,454	1,494	6,523	5,578	4,313	4,776
1953.....	10,955	6,328	5,582	3,655	10,201	14,879	13,150	11,333
1954.....	15,923	9,982	8,308	3,951	17,985	16,391	12,214	12,466
1955.....	19,860	13,728	10,976	2,354	18,907	14,852	12,632	14,311
1956.....	12,300	7,074	4,415	2,006	15,727	11,899	8,266	4,593
1957.....	15,794	9,899	7,927	2,484	14,108	9,873	7,291	7,288
1958.....	18,948	12,994	9,569	4,362	13,539	11,437	8,446	8,289
1959 ³	12,680	7,107	5,040	-----	15,682	12,755	8,799	-----

¹ Old crop only.

² Stocks at interior mills, elevators and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.

³ Preliminary.

Agricultural Marketing Service. Data for 1934–49 in Agricultural Statistics, 1957, table 19.

Table 21.—Rye: Supply and distribution, United States, 1950–59

Year beginning July	Supply				Domestic disappearance					Ex-ports
	Stocks ¹	Pro-duction	Imports	Total	Food ²	Feed	Seed	Spirits and alcohol	Total	
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1950.....	9,521	21,403	3,045	33,969	5,200	5,351	4,824	7,656	23,031	3,928
1951.....	5,010	21,517	1,342	27,869	5,390	5,477	4,269	4,208	19,344	4,538
1952.....	3,937	16,146	5,564	25,647	5,215	6,314	4,666	2,862	19,057	320
1953.....	6,270	18,894	13,468	38,632	5,029	7,635	5,659	5,114	23,637	7
1954.....	14,988	25,935	3,448	44,371	5,103	8,127	6,990	4,719	24,939	3,015
1955.....	16,417	29,055	3,393	48,865	5,045	9,288	6,209	4,629	25,171	7,029
1956.....	16,665	21,155	3,420	41,240	4,810	8,569	6,018	4,540	23,937	10,704
1957.....	6,899	27,243	3,255	37,097	4,670	8,875	6,042	4,204	23,791	3,534
1958.....	9,772	32,186	3,254	45,212	4,508	8,772	5,527	5,289	24,096	8,465
1959 ³	12,651	21,495	3,757	37,903	-----	-----	-----	-----	-----	-----

¹ Stocks include interior mill, elevator and warehouse stocks; and beginning 1953, include Commodity Credit Corporation stocks stored in bins or other storage owned or controlled by CCC.

² From the U.S. Department of Commerce.

³ Preliminary.

Agricultural Marketing Service. Data for 1934–49 in Agricultural Statistics, 1957, table 20.

Table 22.—Rye: Production, seed used, and farm disposition, United States, 1950–59

Crop of—	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use ¹	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1950.....	21,403	4,824	1,934	4,309	32	15,128
1951.....	21,517	4,269	1,624	3,980	31	15,882
1952.....	16,146	4,666	1,594	3,280	24	11,248
1953.....	18,894	5,659	1,661	3,185	17	14,031
1954.....	25,935	6,990	2,173	5,682	-----	18,080
1955.....	29,055	6,209	2,021	5,212	-----	21,822
1956.....	21,155	6,018	1,822	4,796	-----	14,537
1957.....	27,243	6,042	1,911	5,617	-----	19,715
1958.....	32,186	5,527	1,754	6,505	-----	23,927
1959 ²	21,495	5,739	1,720	4,899	-----	14,876

¹ Ground at the mill for home use or exchanged for flour. Discontinued after 1953.

² Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–49 in Agricultural Statistics, 1957, table 21.

Table 23.—Rye: Production, seed used, and farm disposition, by States, crop of 1959 (preliminary)

State	Pro- duction	Total used for seed	Disposition on farms where grown			State	Pro- duction	Total used for seed	Disposition on farms where grown		
			Used for seed	Fed to live- stock	Sold from farm				Used for seed	Fed to live- stock	Sold from farm
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
New York.....	207	238	29	79	99	North Carolina.....	330	198	53	122	155
New Jersey.....	264	184	31	32	201	South Carolina.....	224	90	25	58	141
Pennsylvania.....	462	71	37	231	194	Georgia.....	240	182	36	43	161
Ohio.....	500	167	35	225	240	Kentucky.....	238	219	35	60	143
Indiana.....	1,178	294	91	353	734	Tennessee.....	162	131	24	42	96
Illinois.....	1,054	231	53	232	769	Oklahoma.....	914	355	114	247	553
Michigan.....	962	310	71	289	602	Texas.....	190	110	34	46	110
Wisconsin.....	405	54	29	142	234	Montana.....	342	45	14	79	249
Minnesota.....	1,026	125	68	72	886	Idaho.....	51	13	5	10	36
Iowa.....	136	33	7	48	81	Wyoming.....	84	26	5	42	37
Missouri.....	651	282	62	202	387	Colorado.....	720	66	26	209	485
North Dakota.....	2,862	378	208	29	2,625	New Mexico.....	84	19	8	34	42
South Dakota.....	1,588	350	175	64	1,349	Utah.....	55	10	4	25	26
Nebraska.....	1,937	329	115	775	1,047	Washington.....	1,554	118	35	155	1,364
Kansas.....	1,653	348	122	545	986	Oregon.....	279	150	28	81	170
Delaware.....	222	69	26	42	154	California.....	117	19	7	58	52
Maryland.....	342	144	39	99	204						
Virginia.....	462	381	69	129	264	U.S.....	21,495	5,739	1,720	4,809	14,876

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 24.—Rye: Price support operations, United States, 1949-60

Year beginning July	Support price		Season average price received by farmers	Amount put under support ¹		Acquisitions under support program ²	Owned by CCC June 30
	Per bushel	Percent of parity		Quantity	Percent of production		
	Dollars	Percent	Dollars per bushel	Million bushels	Percent	Million bushels	Million bushels
1949.....							
1950.....	1.28	75	1.31	1.3	6.1	(³)	0.1
1951.....	1.30	75	1.52	.5	2.3	(³)	.1
1952.....	1.42	80	1.72	.2	1.2	0.1	.1
1953.....	1.43	85	1.29	5.4	28.7	5.6	2.5
1954.....	1.43	85	1.21	7.3	28.2	7.4	6.5
1955.....	1.18	70	1.06	12.8	44.0	13.2	11.4
1956.....	1.27	76	1.15	3.2	15.1	3.0	3.8
1957.....	1.18	70	1.07	7.7	28.3	7.6	6.1
1958.....	1.10	70	1.02	10.4	32.3	6.7	6.6
1959.....	.90	60	1.02	* 1.2	* 5.4		
1960.....	.90	60					

¹ Includes loans made and marketing agreements entered into.

² Acquisitions from crop harvested in year indicated and not acquisitions during that period. Reflects overdeliveries in 1954 and 1955, within tolerances permitted under the loan program.

³ Less than 50,000 bushels.

* Preliminary.

Commodity Stabilization Service.

Table 25.—Rice, rough: Acreage, yield, production, and value, United States, 1944-59

Year	Acreage harvested	Yield per acre	Production	Season average price per bag ¹ received by farmers ²	Farm value
	1,000 acres	Pounds	1,000 bags ¹	Dollars	1,000 dollars
1944	1,480	2,093	30,974	3.33	121,614
1945	1,499	2,046	30,668	3.98	122,136
1946	1,582	2,054	32,497	5.00	162,644
1947	1,708	2,062	35,217	5.87	210,287
1948	1,804	2,122	38,275	4.88	186,682
1949	1,858	2,194	40,769	4.10	167,233
1950	1,637	2,371	38,820	5.09	197,438
1951	1,996	2,309	46,089	4.82	222,272
1952	1,997	2,413	48,193	5.87	282,897
1953	2,159	2,447	52,834	5.19	274,074
1954	2,550	2,517	64,193	4.57	293,030
1955	1,826	3,061	55,902	4.81	268,547
1956	1,569	3,151	49,459	4.86	240,293
1957	1,340	3,204	42,935	5.11	219,538
1958	1,415	3,137	44,381	4.68	207,530
1959 ⁴	1,586	3,349	53,122	4.60	244,402

¹ A bag is equivalent to 100 pounds.² Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.³ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.⁴ Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 23.

Table 26.—Rice, rough: Acreage, production, and season average price per bag received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Acreage planted			Acreage harvested			Production			Price ² for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bags ³	1,000 bags ³	1,000 bags ³	Dollars	Dollars	Dollars
Missouri	43.5	4.0	4.3	43.4	3.7	4.1	493	115	139	4.76	4.53	4.55
Mississippi	439	42	46	437	39	44	4993	1,092	1,188	4.96	4.90	4.70
Arkansas	447	342	390	439	336	383	10,880	9,912	12,639	4.89	4.94	4.75
Louisiana	575	415	459	567	408	453	12,347	10,812	12,910	4.84	4.96	4.65
Texas	517	385	421	511	379	417	13,013	11,370	13,136	5.25	5.00	4.95
California	329	261	287	320	249	285	10,529	11,080	13,110	4.68	3.81	4.05
United States	1,906	1,439.0	1,607.3	1,877.4	1,414.7	1,586.1	47,747	44,381	53,122	4.93	4.68	4.60

¹ Preliminary.² Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.³ A bag is equivalent to 100 pounds.⁴ Short-time average.

Agricultural Marketing Service.

FOOTNOTES FOR TABLE 27

¹ Crop year beginning August 1. Crops harvested in Northern Hemisphere during the latter part of the year shown are combined with those harvested in Asia principally from November to May, and in the Southern Hemisphere harvested during the first part of the following year.² Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 27.—Rice, rough: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1958 and 1959¹

Continent and country	Acreage			Yield per acre			Production		
	Average 1950-54	1958 ²	1959 ²	Average 1950-54	1958 ²	1959 ²	Average 1950-54	1958 ²	1959 ²
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	Million pounds	Million pounds	Million pounds
North America:									
Mexico.....	235	310	320	1,574	1,790	1,797	369.9	555.0	575.0
United States.....	2,068	1,421	1,584	2,419	3,309	3,353	5,002.6	4,701.5	5,311.1
Costa Rica.....	72	112	121	1,183	1,183	1,183	85.2	85.2	85.2
El Salvador.....	44	31	—	1,430	1,935	—	62.9	60.0	—
Guatemala.....	21	25	28	1,043	1,032	1,071	21.9	25.8	30.0
Honduras.....	27	33	—	926	958	—	25.0	31.6	—
Nicaragua.....	66	56	61	1,298	1,264	1,213	85.7	70.8	74.0
Panama.....	179	235	240	1,165	1,080	1,104	208.5	253.8	265.0
Cuba.....	175	271	300	1,829	1,835	1,833	320.0	497.2	550.0
Dominican Republic.....	112	—	—	1,703	—	—	190.7	—	—
Total.....	3,097	2,676	2,909	2,104	2,493	2,552	6,515.1	6,671.2	7,423.1
South America:									
Argentina.....	140	135	—	2,815	2,519	—	394.1	340.0	—
Bolivia.....	40	50	—	1,480	1,500	—	59.2	75.0	—
Brazil.....	5,362	6,400	6,450	1,340	1,419	—	7,182.5	9,080.0	—
British Guiana.....	134	183	200	2,087	2,049	2,075	279.7	375.0	415.0
Chile.....	69	105	101	2,512	1,825	—	173.3	191.6	—
Colombia.....	401	487	509	1,465	1,797	1,827	587.3	875.0	930.0
Ecuador.....	150	150	—	1,767	1,667	—	265.0	250.0	—
Paraguay.....	23	18	—	1,730	1,944	—	39.8	35.0	—
Peru.....	152	146	—	3,643	3,288	—	553.8	480.0	—
Surinam.....	49	77	—	2,580	2,435	—	126.4	187.5	—
Uruguay.....	38	46	—	3,085	1,787	—	117.6	82.2	—
Venezuela.....	100	—	55	1,200	—	1,491	120.0	—	82.0
Total.....	6,658	7,872	7,950	1,487	1,531	1,525	9,988.9	12,051.5	12,125.2
Europe:									
France.....	43	72	72	3,567	4,310	4,139	153.4	310.3	298.0
Greece.....	44	42	44	3,152	3,510	3,523	138.7	147.4	155.0
Italy.....	409	332	325	4,600	4,680	4,615	1,881.5	1,553.8	1,500.0
Portugal.....	80	88	93	3,841	3,928	4,098	307.3	345.7	381.1
Spain.....	160	156	164	4,737	5,299	5,139	757.9	826.7	861.0
Yugoslavia.....	10	14	12	2,750	3,436	3,675	27.5	48.1	44.1
Total West Europe.....	746	704	710	4,378	4,591	4,548	3,266.3	3,232.0	3,229.2
Hungary.....	60	81	80	2,038	1,990	—	122.3	161.2	—
Rumania.....	45	41	—	2,296	1,951	—	103.3	80.0	—
Total East Europe.....	142	157	165	2,088	2,269	2,394	296.5	356.2	395.0
Total Europe.....	888	861	875	4,012	4,167	4,142	3,562.8	3,588.2	3,624.2
Africa:									
Belgian Congo.....	416	400	—	921	992	—	383.2	397.0	—
Egypt.....	539	538	730	3,384	3,209	3,781	1,829.4	1,726.7	2,760.0
French West Africa.....	1,985	—	—	616	—	—	1,222.6	—	—
Madagascar.....	1,712	—	—	1,256	—	—	2,151.1	—	—
Morocco.....	10	14	12	3,590	3,557	3,675	35.9	49.8	44.1
Total.....	6,989	7,601	7,970	1,119	1,128	1,273	7,818.1	8,571.9	10,142.4
Asia:									
Iran.....	557	550	640	1,750	1,745	1,812	974.7	960.0	1,160.0
Iraq.....	545	550	—	1,151	1,273	—	627.2	700.0	—
Turkey.....	99	146	121	2,876	2,089	2,479	284.7	305.0	300.0
Burma.....	10,780	11,600	12,200	1,438	1,517	1,541	15,500.0	17,900.0	18,800.0
Cambodia.....	2,853	2,900	3,000	987	1,034	1,033	2,817.0	3,000.0	3,100.0
Ceylon.....	920	1,075	—	1,330	1,581	—	1,235.4	1,700.0	—
China.....	59,200	68,000	69,000	2,259	2,574	2,424	133,730.0	175,000.0	160,000.0
India.....	75,448	82,000	82,500	1,089	1,222	1,236	82,150.0	100,200.0	102,000.0
Indonesia.....	15,839	17,500	—	1,450	1,551	—	23,118.3	26,800.0	—
Japan.....	7,754	8,020	8,100	3,394	4,121	4,253	26,316.6	33,049.7	34,450.0
Korea.....	2,550	2,739	2,750	2,549	2,619	2,727	6,500.0	7,173.5	7,500.0
Laos.....	1,391	1,530	1,550	697	752	742	970.0	1,150.0	1,150.0
Malaya.....	836	916	940	1,739	1,748	1,888	1,453.4	1,600.8	1,775.0
Nepal.....	3,250	3,300	—	757	803	—	2,490.0	2,650.0	—
Pakistan.....	23,226	22,491	22,600	1,207	1,249	1,243	28,023.9	28,087.8	28,100.0
Philippines.....	6,264	7,341	—	1,054	1,106	—	6,603.3	8,122.7	—
Taiwan (Formosa).....	1,912	1,914	—	2,388	2,830	—	4,565.0	5,417.1	—
Thailand (Siam).....	13,153	11,308	13,650	1,162	1,389	1,209	15,281.2	15,704.4	16,500.0
Total.....	238,382	258,598	260,007	1,540	1,731	1,678	367,131.5	447,645.7	436,170.3
Oceania:									
Australia.....	37	53	53	4,603	5,430	4,434	170.3	287.8	235.0
Total.....	108	126	126	2,481	3,087	2,675	268.0	389.0	337.0
World total.....	256,487	278,069	280,202	1,544	1,726	1,681	395,924.4	480,117.5	471,022.2

See footnotes on page 21.

Table 28.—Rice, rough: Supply and distribution, United States, 1950-59

Year	Supply					Distribution						
	Carryover stocks ¹			Pro- duc- tion	Total	Disappearance					End- ing stocks ¹	Bal- ancing item
	Farms and coun- try ware- houses	Mills	Total			Domestic			Ex- ports	Total		
						Seed	Feed	Milled ²				
1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	
1950-----	615	555	1,170	38,820	39,990	2,295	210	35,647	490	38,642	1,542	—194
1951-----	505	1,037	1,542	46,089	47,631	2,340	260	43,086	448	46,134	609	888
1952-----	398	211	609	48,193	48,802	2,575	193	45,970	700	49,438	358	—994
1953-----	127	231	358	52,834	53,192	3,103	194	48,425	828	52,550	3,163	—2,521
1954-----	1,121	2,042	3,163	64,193	67,356	2,222	1,647	53,707	700	58,276	8,503	677
1955-----	4,582	3,921	8,503	55,902	64,405	1,981	1,377	44,318	1,188	48,864	15,686	—145
1956-----	8,821	6,865	15,686	49,459	65,145	1,735	944	49,187	789	52,655	12,872	—382
1957-----	6,984	5,888	12,872	42,935	55,807	1,855	173	45,566	295	47,879	7,589	339
1958-----	3,620	3,969	7,589	44,381	51,970	2,068	164	41,464	312	44,008	6,320	1,642
1959-----	2,870	3,450	6,320	53,122	59,442							

¹ Crop year beginning August 1 in Southern States and October 1 in California.² Milled by commercial and local huller mills.

Agricultural Marketing Service. Data for 1932-49 in Agricultural Statistics, 1957, table 26.

Table 29.—Rice, milled (heads, second heads, and screenings): Supply and distribution, United States, 1949-58

Year	Supply			Distribution			
	Mill stocks beginning of year ¹	Production	Total supply	Exports	Shipments to territories	Disappea- rance within the United States	Mill stocks, end of year ¹
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1949-----	878	23,979	24,857	10,985	4,072	9,165	635
1950-----	635	23,211	23,846	9,036	3,505	10,172	1,133
1951-----	1,133	29,109	30,242	16,670	3,391	9,640	541
1952-----	541	29,988	30,529	17,474	3,750	9,090	215
1953-----	215	31,049	31,264	15,504	3,477	10,171	2,112
1954-----	2,112	33,583	35,695	9,379	3,975	10,465	11,856
1955-----	11,856	24,676	36,532	12,097	3,579	10,252	10,604
1956-----	10,604	31,504	42,108	24,571	3,834	9,777	3,926
1957-----	3,926	29,197	33,123	13,271	3,563	10,672	5,617
1958-----	5,617	26,134	31,751	13,966	3,636	8,712	5,437

¹ Crop year beginning Aug. 1 in Southern States and Oct. 1 in California.

Agricultural Marketing Service. Data for 1932-48 in Agricultural Statistics, 1957, table 27.

Table 30.—Rice, milled No. 2: Average wholesale price per 100 pounds at selected markets, 1949-58

Year beginning August	Zenith				Rexoro			California, Pearl ¹
	New Orleans	Houston	Stuttgart, Ark.	New York	New Orleans	Houston	New York	San Francisco
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1949-----	7.85	8.00	7.75	9.45	10.30	10.75	12.10	7.50
1950-----	9.90	9.80	9.65	11.20	11.10	11.50	12.90	9.05
1951-----	9.85	9.95	9.90	11.30	10.60	10.75	12.10	9.35
1952-----	11.30	11.45	11.25	12.85	12.85	13.00	14.50	10.85
1953-----	9.10	9.20	9.00	10.15	11.00	12.95	12.80	9.10
1954-----	9.50	9.40	9.40	10.45	11.30	11.15	12.35	8.45
1955-----	8.90	9.15	8.85	10.15	10.55	10.85	12.15	8.20
1956-----	8.75	8.95	8.70	10.35	10.25	10.55	11.85	7.95
1957-----	9.70	9.80	9.55	11.20	11.15	11.30	12.60	7.95
1958-----	9.20	9.35	8.95	10.55	10.85	10.95	12.20	7.65

¹ Year beginning October.

Agricultural Marketing Service. Data for 1932-48 in Agricultural Statistics, 1957, table 30.

Table 31.—Rice: Price support operations, United States, 1949-60

Year beginning August	Support price		Season average price received by farmers	Amount put under support ²		Acquisitions under support program ³	Owned by CCC July 31
	Per cwt.	Percent of parity ¹		Quantity	Percent of production		
	Dollars	Percent	Dollars per cwt.	Million cwt.	Percent	Million cwt.	Million cwt.
1949.....	3.96	90	4.10	8.1	20.0	2.5	0.5
1950.....	4.66	90	5.09	.8	2.1	(4)	(4)
1951.....	5.00	90	4.82	5.9	12.8	.5	.2
1952.....	5.04	90	5.87	.2	.4		(4)
1953.....	4.84	91	5.19	4.5	8.5	3.2	.5
1954.....	4.92	91	4.57	30.5	47.5	25.1	2.1
1955.....	4.66	86	4.81	26.3	47.0	23.5	11.4
1956.....	4.57	82.5	4.86	23.7	47.9	16.8	9.8
1957.....	4.72	82	5.11	13.6	31.6	11.0	6.5
1958.....	4.48	75	4.67	11.6	26.1	6.6	4.3
1959.....	4.38	75	* 4.54	* 12.2	* 22.9		
1960.....	* 4.36	75					

¹ Percentage of the parity price as of the beginning of the marketing year. In 1953 and 1954 it exceeded 90 percent of parity only because of a decline in parity after the minimum support price was announced in February 1953 and March 1954.

² Includes loans made and purchase agreements entered into.

³ Acquisitions from crop harvested in year indicated and not acquisitions during that period.

⁴ Less than 50,000 cwt.

⁵ Preliminary.

⁶ Minimum support required to be announced in advance.

Commodity Stabilization Service.

Table 32.—Rice: United States exports, by country of destination, 1957 and 1958

Country of destination	Year beginning August 1		Country of destination	Year beginning August 1	
	1957	1958 ¹		1957	1958 ¹
	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds
Rice paddy, or rough:			Ceylon.....	33,065	107,815
Canada (including Newfoundland and Labrador).....	15,021	15,622	Indonesia.....	75,289	11,602
Cuba.....	11,517	12,258	Israel.....	88	9,339
Mexico.....	10	1,943	Korea.....	24,250	0
Nicaragua.....	2,300	220	Nansei and Nanpo Islands.....	* 14,698	13,413
Total ²	28,023	32,653	Pakistan.....	334,304	116,887
Rice, milled, less than 75% broken:			Philippines.....	55,370	105,056
Canada (including Newfoundland and Labrador).....	17,768	15,415	Saudi Arabia.....	15,148	11,123
British West Indies.....	10,331	3,872	Other Arabian States.....	12,594	51,530
Costa Rica.....	0	8,066	Turkey.....	0	11,544
Cuba.....	416,761	408,242	Total Asia ²	551,415	408,593
Guatemala.....	6,813	2,385	Trust territory of the Pacific.....	5,232	4,988
Honduras.....	2,050	1,425	Egypt.....	480	48,858
British Honduras.....	2,404	2,450	French Somaliland.....	610	4,686
Netherlands West Indies.....	5,446	6,307	French West Africa.....	0	17,769
Nicaragua.....	367	5,415	Liberia.....	26,979	37,164
Panama Canal Zone.....	2,426	770	Morocco.....	150	3,533
Bolivia.....	4,408	0	Union of South Africa.....	340	4,992
Chile.....	3	2,297	Grand total ²	1,177,823	1,198,526
Peru.....	97,993	513	Rice, milled, 75% and over broken:		
Total Western Hemisphere ²	568,090	483,502	Belgium and Luxembourg.....	0	8,109
Belgium and Luxembourg.....	7,569	23,374	Germany, West.....	0	8,748
Germany, West.....	3,035	102,900	Netherlands.....	0	3,037
Greece.....	2,189	4,763	United Kingdom.....	314	14,039
Netherlands.....	1,369	31,968	Nansei and Nanpo Islands.....	0	6,492
Sweden.....	1,243	3,449	Pakistan.....	10,947	0
Switzerland.....	3,197	2,642	Philippines.....	0	8,918
United Kingdom.....	3,130	29,422	French West Africa.....	0	34,835
Total Europe ²	22,234	201,049	Total ²	14,809	89,136
			Section 416 donations.....	68,284	65,100

¹ Preliminary.

² Includes countries not shown.

³ Includes 14,500,000 pounds to the Ryukyu Islands.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 33.—Rice, milled equivalent:¹ International trade, average 1951-55, annual 1957 and 1958

Continent and country	Average 1951-55		1957		1958 ²	
	Exports ³	Imports	Exports ³	Imports	Exports ³	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:						
British Honduras.....	-----	2,751	-----	2,645	22	3,042
Canada.....	7,045	70,341	5,351	77,042	83	75,704
Costa Rica.....	739	2,730	0	8,349	0	9,848
El Salvador.....	1,502	4,884	2,412	1,691	1,433	3,515
Guatemala.....	490	1,535	-----	8,269	-----	7,057
Mexico.....	1,237	236	12,273	376	17,150	1,110
Nicaragua.....	19,669	525	3,772	1,487	1,222	8,452
United States.....	1,388,982	29,806	1,730,775	22,446	1,305,410	11,978
Bahamas.....	-----	3,936	-----	4,885	-----	(4)
Barbados.....	-----	18,295	-----	19,006	-----	20,845
Cuba.....	604	470,076	-----	421,846	-----	426,147
Guadeloupe.....	-----	16,036	-----	21,206	-----	18,297
Jamaica.....	50	34,895	-----	33,283	190	54,998
Leeward and Windward Islands.....	119	11,772	-----	12,500	36	12,500
Martinique.....	-----	5,726	-----	6,900	-----	5,977
Netherlands Antilles.....	113	6,839	86	7,831	148	8,413
Trinidad and Tobago.....	436	36,328	609	59,344	50	62,185
Total.....	1,422,540	722,802	1,756,671	714,746	1,328,097	734,035
South America:						
Argentina.....	30,847	0	39,351	0	72,649	57
Bolivia.....	-----	23,314	-----	25,342	-----	24,726
Brazil.....	150,720	4,179	726	0	113,651	0
British Guiana.....	84,604	-----	85,485	(5)	39,595	(6)
Chile.....	3,125	4,439	0	1,092	0	8,682
Colombia.....	11,943	17,908	5	22,700	0	54
Ecuador.....	60,082	1,759	83,708	-----	56,724	-----
Peru.....	14,978	18,118	0	44,611	-----	98,842
Surinam.....	16,824	(5)	24,809	2,222	22,931	4,478
Uruguay.....	27,312	-----	18,073	-----	20,657	-----
Venezuela.....	-----	16,059	-----	8	-----	58,000
Total.....	405,135	87,393	255,157	97,756	336,207	196,401
Europe:						
Austria.....	7	56,887	2	60,206	2	67,799
Belgium and Luxembourg.....	17,150	82,871	59,223	139,553	54,345	114,421
Denmark.....	659	14,271	1,205	11,668	1,385	13,919
Finland.....	-----	25,323	-----	32,447	-----	26,177
France.....	6,635	125,207	5,557	196,273	32,046	131,731
Germany, West.....	3,354	188,654	11,592	196,760	11,874	264,003
Greece.....	10,560	15,324	2,116	23,997	831	25,834
Ireland.....	-----	5,976	-----	4,317	-----	6,699
Italy.....	492,764	2	316,408	1,862	403,746	220
Netherlands.....	60,279	151,023	54,440	132,183	70,225	150,530
Norway.....	2	8,059	3	10,928	0	12,961
Portugal.....	15,058	1,862	192	2,482	25,246	2,851
Spain.....	98,358	20	141,086	0	213,869	3
Sweden.....	102	18,324	4	18,516	20	20,736
Switzerland.....	2,657	38,916	40	48,735	30	55,168
United Kingdom.....	1,387	164,097	-----	185,837	-----	190,485
Yugoslavia.....	1,470	14,090	436	58,019	0	63,089
Total West Europe.....	710,442	913,677	594,886	1,125,676	815,619	1,149,843
Hungary.....	29,074	9,194	96,619	64,908	108,394	25,289
Estimated total East Europe and U.S.S.R.....	49,194	722,194	181,219	1,318,364	172,663	1,561,273
Africa:						
Algeria.....	1,537	7,991	311	17,842	866	15,938
Belgian Congo and Ruanda-Urundi.....	1,617	136	4,108	322	2,772	323
Kenya.....	555	13,954	139	21,610	-----	12,797
Tanganyika.....	859	1,396	4,083	8,328	-----	2,209
Uganda.....	0	9,251	22	9,898	0	12,351
Zanzibar.....	2,356	29,873	252	30,530	-----	18,540
Gambia.....	-----	8,225	-----	24,855	-----	17,562
Sierra Leone.....	612	11,980	32	69,556	120	48,795
Comoro Archipelago.....	-----	8,517	-----	12,240	-----	14,533
United Arab Republic (Egypt).....	249,179	118	652,158	96	793,852	125
French Cameroons.....	370	9,264	18	9,374	-----	8,788
Ethiopia ⁷	-----	1,280	-----	13,265	-----	25,270
French Equatorial Africa.....	1	4,005	-----	7,549	-----	6,307
French West Africa.....	273	162,373	-----	331,712	-----	221,289

See footnotes at end of table.

Table 33.—Rice, milled equivalent:¹ International trade, average 1951-55, annual 1957 and 1958—Continued

Continent and country	Average 1951-55		1957		1958 ²	
	Exports ²	Imports	Exports ²	Imports	Exports ²	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Africa:—Continued						
Ghana.....	535	7,004	—	40,905	—	31,276
Liberia.....	1	11,692	1	29,209	—	—
Madagascar.....	64,680	1,992	46,257	15,443	128,300	—
Mauritius.....	—	105,560	—	136,862	—	155,382
Morocco.....	19,180	2,742	18,881	932	16,200	655
Mozambique.....	6,982	(³)	8,030	2	3,256	—
Nigeria.....	238	1,152	78	3,609	78	1,488
Angola.....	6,575	44	8,317	66	2,365	—
Reunion.....	—	56,167	—	78,005	—	74,273
Rhodesia and Nyasaland.....	1,155	2,392	510	3,115	195	6,116
Spanish Guinea.....	47	7,145	—	13,479	—	11,259
Sudan.....	67	6,534	0	10,626	0	5,655
Tunisia.....	16	2,337	0	3,581	—	2,870
Union of South Africa.....	702	36,711	268	106,394	—	85,132
Total.....	359,947	543,888	744,078	1,043,308	957,269	847,647
Asia:						
Aden.....	18,900	26,349	36,129	45,999	32,600	31,348
Saudi Arabia.....	—	103,154	—	200,000	—	150,000
Cyprus.....	—	4,582	—	5,801	—	7,013
Iran ⁴	99,846	139	10,990	568	2,815	(⁵)
Iraq.....	9,733	4,403	5,983	33,404	5,364	8,865
Israel.....	—	11,200	—	26,907	—	15,040
Jordan.....	—	19,824	—	40,294	—	36,882
Lebanon.....	1,961	22,874	142	37,360	22	27,639
United Arab Republic (Syria).....	2,180	22,427	571	51,054	172	7
Turkey.....	12,070	646	0	(⁶)	298	0
North Borneo.....	237	28,262	5	40,101	58	49,136
Brunei.....	—	7,716	—	11,142	—	13,534
Sarawak.....	113	61,043	6	105,214	—	85,715
Burma.....	2,909,681	—	3,865,270	—	3,112,238	—
Ceylon.....	8,763	884,138	2,194	1,152,883	2,087	1,063,151
China ⁷	800,000	75,000	1,158,000	110	2,645,000	110
Hong Kong.....	9,835	477,548	35,884	690,145	183,251	841,051
India.....	54,354	1,167,579	16,100	1,750,000	4,642	902,106
Cambodia.....	267,498	—	428,845	—	464,831	—
Laos.....	—	11,200	—	25,163	—	14,440
South Vietnam.....	335,855	125	405,362	35,900	247,806	10,300
Indonesia.....	16,983	904,664	0	1,242,156	0	1,504,000
Japan.....	5,157	2,438,037	57	765,336	79	1,114,335
Korea.....	0	245,671	0	402,256	0	15,300
Macao.....	10,916	58,281	0	45,856	—	42,509
Malaya.....	141,402	1,112,743	258,452	1,162,692	377,754	1,412,721
Pakistan.....	290,648	0	5,239	950,293	0	756,681
Philippines.....	2,549	131,888	15	171,748	62	508,532
Portuguese India.....	—	28,483	—	77,723	—	46,607
Ryukyu Islands.....	—	100,089	—	148,810	—	120,000
Taiwan.....	209,944	2,396	318,521	2	431,440	—
Thailand.....	3,042,006	7	3,474,128	4	2,503,650	0
Tibet, Nepal and Bhutan.....	51,618	1,787	77,056	15,707	29,700	3,261
Total.....	8,260,075	8,063,752	10,229,045	9,382,202	10,219,719	8,972,692
Oceania:						
Australia.....	10 70,697	10 48	67,418	—	94,507	—
New Guinea ¹⁰	—	19,156	—	26,340	—	27,337
British Solomon Islands.....	—	3,537	—	4,021	—	4,400
Fiji.....	—	1,449	—	4,225	—	9,475
New Caledonia.....	—	5,250	—	4,204	—	8,457
New Hebrides.....	—	3,390	—	3,913	—	4,976
New Zealand.....	48	5,503	47	5,869	24	7,448
Papua ¹⁰	1	10,269	—	11,729	—	—
Total.....	70,783	56,630	67,465	73,437	94,531	88,712
World total.....	11,278,116	11,110,336	13,825,521	13,755,489	13,922,105	13,560,603

¹ Includes milled, broken, semimilled, and rough rice in terms of milled. ² Includes re-exports. ³ Preliminary. ⁴ Estimate included in continent and world totals. ⁵ Less than 500 pounds. ⁶ Less than 5-year average. ⁷ Year beginning September 11 of previous year. ⁸ Year beginning March 21 of year shown. ⁹ Returns of importing countries. ¹⁰ Year beginning July of year shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 34.—Buckwheat: Acreage, yield, production, value, and foreign trade, United States, 1944-59

Year	Acreage seeded	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers ¹	Farm value	Foreign trade, including flour year beginning September ²		
							Domestic exports	Imports for consumption	Net exports ³
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	1,000 bushels	1,000 bushels	1,000 bushels
1944.....	531	508	17.6	8,956	0.964	9,061	27	(⁴)	27
1945.....	477	401	16.1	6,467	1.16	7,665	28	(⁴)	28
1946.....	408	383	17.8	6,812	1.46	10,059	⁵ 292	(⁴)	292
1947.....	545	505	14.2	7,177	1.90	13,610	1,317	9	1,308
1948.....	348	330	18.4	6,085	1.08	6,825	735	(⁴)	735
1949.....		<i>236</i>	<i>18.3</i>	<i>4,318</i>					
1949.....	281	269	18.4	4,956	.915	4,721	477	1	476
1950.....	291	253	17.5	4,424	1.08	4,892	218	47	171
1951.....	220	199	16.6	3,296	1.39	4,607	23	21	2
1952.....	177	163	19.8	3,232	1.46	4,554	160	62	98
1953.....	192	178	18.0	3,199	.897	2,914	124	10	114
1954 ⁶		<i>128</i>	<i>17.8</i>	<i>2,277</i>					
1954.....	177	150	17.9	2,692	.968	2,649	60	1	59
1955.....	131	112	17.3	1,934	1.17	2,262	16	142	-126
1956.....	127	110	18.5	2,032	1.19	2,425	0	126	-126
1957.....	126	109	17.2	1,871	1.11	2,064	(⁷)	24	-24
1958.....	113	98	18.2	1,783	1.04	1,820	(⁷)	19	-19
1959 ⁸	100	79	17.3	1,368	1.07	1,450			

¹ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.

² Compiled from reports of the U.S. Department of Commerce. Buckwheat flour converted to grain equivalent on the basis of 7 bushels of grain to 1 barrel of flour.

³ Domestic exports minus imports, with net imports shown by a minus sign.

⁴ Less than 500 bushels.

⁵ Includes shipments under the Army Civilian Supply Program beginning January 1947, and continuing in later years.

⁶ Excludes some minor producing States.

⁷ Not separately reported, beginning January 1958.

⁸ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 31.

Table 35.—Buckwheat: Acreage, production, and season average price per bushel received by farmers, by States, average 1948-57, annual 1958 and 1959

State and division	Acreage seeded			Acreage harvested			Production			Price for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
New York.....	56	29	27	52	26	23	1,018	520	391	1.13	1.10	1.09
Pennsylvania.....	53	26	22	50	23	20	989	460	400	1.14	1.14	1.15
North Atlantic.....	112	55	49	104	49	43	2,053	980	791			
Ohio.....	9	3	5	9	3	4	167	54	72	1.14	1.03	1.17
Michigan.....	20	15	16	16	12	10	232	192	145	1.09	.95	.98
Wisconsin.....	21	20	15	19	18	10	298	279	150	1.10	.86	.93
Minnesota.....	24	13	8	18	9	5	253	126	70	.93	.69	.76
North Central.....	80	51	44	68	42	29	1,031	651	437			
West Virginia.....	5	3	3	5	3	3	106	72	66	1.45	1.01	1.07
South Atlantic.....	8	3	3	8	3	3	164	72	66			
Tennessee.....	8	4	4	8	4	4	120	80	74	1.39	1.07	1.00
South Central.....	8	4	4	8	4	4	120	80	74			
United States.....	207	113	100	187	98	79	3,372	1,783	1,368	1.12	1.04	1.07

¹ Preliminary.

Agricultural Marketing Service.

Table 36.—Buckwheat: Production, seed used, and farm disposition, United States, 1950–59

Crop of—	Production	Total used for seed	Disposition on farms where grown			
			For seed	Fed to livestock	Home use ¹	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1950.....	4,424	242	165	2,560	50	1,649
1951.....	3,296	195	130	1,814	40	1,312
1952.....	3,232	217	133	1,747	31	1,321
1953.....	3,199	210	133	1,624	31	1,411
1954.....	2,692	159	106	1,310	30	1,246
1955.....	1,934	148	90	864	11	969
1956.....	2,032	144	89	906	9	1,028
1957.....	1,871	133	85	838	9	939
1958.....	1,783	116	76	774	8	925
1959 *.....	1,368	113	68	548	8	744

¹ Ground at the mill for home use or exchanged for flour.² Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for designated purposes on farms where grown and do not include purchases by farmers from others for such purposes. Data for 1929–49 in Agricultural Statistics, 1957, table 33.

Table 37.—Buckwheat: Production, seed used, and farm disposition, by States, crop of 1959 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown			
			For seed	Fed to livestock	Home use ¹	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
New York.....	391	27	18	75	1	297
Pennsylvania.....	400	31	21	178	1	200
Ohio.....	72	6	2	48	-----	22
Michigan.....	145	14	6	37	-----	102
Wisconsin.....	150	20	11	76	-----	63
Minnesota.....	70	7	4	47	-----	19
West Virginia.....	66	4	3	31	5	27
Tennessee.....	74	4	3	56	1	14
United States.....	1,368	113	68	548	8	744

¹ Ground at the mill for home use or exchanged for flour.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 38.—Corn: Acreage, yield, production, value, and foreign trade, United States, 1944-59

Year	Acreage planted	Acreage harvested	Yield per harvested acre, all corn ¹	Production		Season average price per bushel received by farmers ²	Farm value	Average price per bushel at Chicago, year beginning October ³	Foreign trade, including meal, year beginning October ⁴		
				All corn ¹	Harvested as grain				Domestic exports	Imports for consumption ⁵	Net exports ⁶
	1,000 acres	1,000 acres	Bushels	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	1,000 bushels	1,000 bushels	1,000 bushels
1944	92,269	92,269	35.1	3,288,452	2,788,452						
1944	95,475	94,014	32.8	3,087,982	2,801,612	1.03	3,353,205	1.15	17,128	6,065	11,063
1945	89,261	87,625	32.7	2,868,795	2,577,449	1.23	3,651,929	1.94	21,948	595	21,353
1946	88,898	87,585	36.7	3,217,076	2,916,089	1.53	5,028,250	1.80	128,686	560	128,126
1947	85,038	82,888	28.4	2,354,739	2,108,320	2.16	5,082,655	2.33	9,518	698	8,820
1948	85,522	84,778	42.5	3,605,078	3,307,038	1.28	4,675,149	1.38	112,240	724	111,516
1949	85,336	85,336	37.0	3,237,749	2,946,206	1.24	4,032,891	1.29	106,976	729	106,247
1949	86,738	85,595	37.8	3,074,914	2,764,071	1.52	4,707,393	1.73	109,727	741	108,986
1950	82,859	81,818	37.6	2,925,758	2,628,937	1.66	4,859,372	1.83	76,307	881	75,426
1951	83,275	80,729	36.2	3,291,994	2,980,793	1.52	5,039,902	1.59	140,466	925	139,541
1952	82,230	80,940	40.7	3,209,896	2,881,801	1.48	4,786,610	1.53	96,254	1,124	95,130
1953	81,574	80,459	39.9	3,057,891	2,707,913	1.43	4,377,977	1.48	92,563	1,138	91,425
1954	82,185	80,186	38.1	3,229,743	2,883,682	1.35	4,324,582	1.24	108,909	1,100	107,809
1955	81,097	79,530	40.6	3,455,283	3,090,016	1.21	4,459,465	1.31	164,789	920	163,869
1956	78,219	75,634	45.7	3,422,331	3,072,913	1.12	3,834,249	1.21	183,628	1,869	181,759
1957	73,947	72,616	47.1	3,800,863	3,441,528	1.12	4,267,966	1.21	213,291	1,138	212,153
1958	74,513	73,327	51.8	4,361,170	3,989,320	1.03	4,515,287	1.14			
1959 ⁷	85,530	84,609	51.5								

¹ Yield and production represent equivalent grain yield on total acres harvested for all purposes, i.e., grain, silage, fodder, hogged off, grazed, etc. Census yields are corn for grain.

² Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.

³ Prices are the average of daily prices weighted by carlot sales. No. 3 Yellow Corn, as reported in the Chicago Journal of Commerce or Wall Street Journal.

⁴ Compiled from reports of the U.S. Department of Commerce. Corn meal converted to grain equivalent on the basis of 4 bushels of grain to 1 barrel of meal through December 1945; beginning January 1946, 3.16 bushels of grain to 100 pounds of meal.

⁵ Beginning January 1954, includes cracked corn not separately reported.

⁶ Domestic exports minus imports for consumption.

⁷ Includes shipments under the Army Civilian Supply Program, beginning January 1946, and continuing in later years.

⁸ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

⁹ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1866-43 in Agricultural Statistics, 1957, table 35.

FOOTNOTES FOR TABLE 41

¹ Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which follow; thus, the crop harvested in the Northern Hemisphere in 1959 is combined with preliminary forecasts for the Southern Hemisphere harvest which began early in 1960.

² Refers to harvested area as far as possible.

³ Preliminary.

⁴ Yield per acre calculated from acreage and production data shown.

⁵ Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

⁶ Soviet corn area shown is reported as area harvested for grain only, whereas reported production presumably includes also grain equivalent from some of the acreage harvested for silage.

⁷ Production on European holdings only. Allowances for native cultivation, now shown, are included in estimated total for Africa.

⁸ Excludes data for areas formerly known as Spanish Morocco and Tangier.

⁹ Includes French Guinea.

¹⁰ Dried corn only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service officers, results of office research, and related information.

Table 39.—Corn, all:¹ Acreage, production, and season average price per bushel received by farmers, by States, average 1948-57, annual 1958 and 1959

State and division	Acreage planted			Acreage harvested			Production			Price ² for crop of—		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
Maine.....	13	11	11	13	11	11	453	451	451	1.83	1.60	1.65
New Hampshire.....	12	11	12	12	11	12	516	539	564	1.76	1.55	1.60
Vermont.....	61	60	61	61	60	61	2,947	3,120	3,172	1.76	1.55	1.60
Massachusetts.....	32	30	32	32	30	32	1,572	1,620	1,728	1.76	1.55	1.60
Rhode Island.....	7	6	6	7	6	6	284	282	264	1.76	1.55	1.60
Connecticut.....	39	40	41	39	40	41	1,802	2,120	2,132	1.76	1.55	1.60
New York.....	682	680	660	675	668	655	31,291	33,400	33,405	1.53	1.27	1.23
New Jersey.....	189	157	191	187	156	190	8,881	10,608	12,350	1.58	1.32	1.30
Pennsylvania.....	1,333	1,261	1,299	1,320	1,255	1,293	62,904	82,202	78,873	1.56	1.30	1.22
North Atlantic.....	2,367	2,256	2,313	2,344	2,237	2,301	110,650	134,342	132,939	-----	-----	-----
Ohio.....	3,587	3,420	3,996	3,569	3,376	3,984	198,233	202,560	250,992	1.40	1.11	1.04
Indiana.....	4,686	4,637	5,436	4,650	4,447	5,425	252,458	280,181	336,350	1.37	1.11	1.04
Illinois.....	8,981	8,664	10,060	8,921	8,517	10,050	509,193	587,673	673,350	1.41	1.13	1.06
Michigan.....	1,789	1,911	2,217	1,782	1,899	2,203	81,781	106,344	125,571	1.38	1.09	1.05
Wisconsin.....	2,639	2,717	2,853	2,605	2,685	2,766	139,836	140,962	179,790	1.35	1.11	1.00
Minnesota.....	5,586	5,768	6,856	5,524	5,733	6,822	268,215	312,448	334,278	1.29	1.01	.87
Iowa.....	10,715	10,085	12,594	10,614	10,065	12,581	566,066	664,290	830,346	1.40	1.08	.95
Missouri.....	4,158	3,438	4,716	4,014	3,227	4,679	155,480	180,712	257,345	1.41	1.11	1.06
North Dakota.....	1,258	1,376	1,390	1,235	1,341	1,368	26,862	25,479	22,572	1.26	.99	.95
South Dakota.....	4,001	3,974	4,371	3,891	3,896	4,091	108,551	105,192	79,774	1.26	.97	.97
Nebraska.....	6,837	5,644	7,168	6,584	5,582	7,089	204,872	293,055	350,906	1.38	1.12	1.01
Kansas.....	2,299	1,796	2,012	2,166	1,741	1,967	55,554	73,122	81,630	1.40	1.05	1.03
North Central.....	56,535	53,480	63,669	55,554	52,509	63,025	2,567,101	2,971,998	3,522,904	-----	-----	-----
Delaware.....	156	134	168	155	132	165	6,760	8,580	9,075	1.43	1.31	1.25
Maryland.....	484	450	514	481	448	510	21,820	27,776	27,540	1.48	1.27	1.19
Virginia.....	936	775	837	926	773	835	35,357	40,969	38,410	1.54	1.31	1.23
West Virginia.....	211	152	154	210	151	153	8,776	8,305	7,650	1.57	1.38	1.33
North Carolina.....	2,160	1,859	2,008	2,125	1,850	1,998	65,521	81,400	85,914	1.48	1.30	1.18
South Carolina.....	1,226	937	974	1,206	934	953	24,103	28,954	25,731	1.49	1.33	1.22
Georgia.....	3,015	2,733	2,909	2,957	2,711	2,874	54,176	86,752	81,909	1.45	1.23	1.15
Florida.....	606	581	616	595	574	603	10,031	14,924	16,281	1.44	1.21	1.16
South Atlantic.....	8,794	7,621	8,180	8,655	7,573	8,091	226,545	297,660	292,510	-----	-----	-----
Kentucky.....	2,075	1,573	1,836	2,056	1,547	1,825	76,202	75,803	85,775	1.46	1.20	1.11
Tennessee.....	1,952	1,545	1,684	1,912	1,532	1,670	55,944	59,748	67,635	1.50	1.19	1.11
Alabama.....	2,444	2,100	2,264	2,411	2,089	2,235	49,947	68,937	62,580	1.45	1.19	1.13
Mississippi.....	1,868	1,498	1,393	1,798	1,458	1,371	39,642	44,469	42,501	1.42	1.18	1.14
Arkansas.....	946	477	434	896	459	427	19,440	14,688	14,945	1.40	1.15	1.11
Louisiana.....	717	590	555	691	570	530	14,559	15,960	17,490	1.44	1.19	1.20
Oklahoma.....	702	310	294	662	300	282	12,966	9,000	9,306	1.40	1.10	1.10
Texas.....	2,208	1,778	1,547	2,158	1,754	1,526	41,073	42,973	42,728	1.39	1.14	1.13
South Central.....	12,914	9,871	10,007	12,584	9,709	9,866	309,773	331,578	342,960	-----	-----	-----
Montana.....	182	185	163	172	176	158	2,914	3,168	3,239	1.53	1.16	1.28
Idaho.....	41	63	81	40	62	80	2,441	4,216	5,600	1.63	1.28	1.32
Wyoming.....	60	62	63	57	61	61	1,205	1,830	1,769	1.48	1.07	1.09
Colorado.....	530	543	516	493	525	494	15,511	25,725	25,194	1.48	1.08	1.13
New Mexico.....	74	50	52	63	47	50	1,145	1,457	1,425	1.67	1.35	1.36
Arizona.....	38	37	36	36	36	35	744	1,170	1,190	1.93	1.46	1.53
Utah.....	38	47	51	37	46	50	1,754	2,668	3,060	1.80	1.45	1.51
Nevada.....	3	4	4	3	4	4	125	220	220	1.85	1.53	1.64
Washington.....	28	59	80	28	59	80	1,902	4,307	6,080	1.65	1.38	1.33
Oregon.....	30	47	65	30	45	64	1,557	3,150	3,840	1.78	1.44	1.45
California.....	130	238	250	130	238	250	7,966	17,374	18,250	1.76	1.42	1.39
Western.....	1,154	1,335	1,361	1,091	1,299	1,326	36,995	65,285	69,857	-----	-----	-----
United States.....	81,765	74,513	85,530	80,228	73,327	84,609	3,251,064	3,800,868	4,361,170	1.39	1.12	1.03

¹ Relates to corn for all purposes, i.e., grain, silage, fodder, hogged off, grazed, etc.² Preliminary.³ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Agricultural Marketing Service.

Table 40.—Corn: Utilization for grain, silage, hogging down, grazing, and forage, by States, 1958 and 1959

State and division	1958					1959 ¹				
	For grain		For silage		Hog- ging down, grazing, and forage acreage	For grain		For silage		Hog- ging down, grazing, and forage acreage
	Acreage har- vested	Produc- tion	Acreage har- vested	Produc- tion		Acreage har- vested	Produc- tion	Acreage har- vested	Produc- tion	
	1,000 acres	1,000 bushels	1,000 acres	1,000 tons	1,000 acres	1,000 acres	1,000 bushels	1,000 acres	1,000 tons	1,000 acres
Maine.....			10	115	1			10	110	1
New Hampshire.....			11	126				12	138	
Vermont.....	1	52	58	609	1	1	52	60	630	
Massachusetts.....	3	162	26	299	1	4	216	27	310	1
Rhode Island.....			6	63				6	60	
Connecticut.....	3	159	37	444		3	156	38	456	
New York.....	212	11,236	441	4,410	15	229	12,137	412	4,326	14
New Jersey.....	113	7,684	41	492	2	143	9,295	45	540	2
Pennsylvania.....	991	66,397	254	2,921	10	1,039	64,418	246	2,706	8
North Atlantic.....	1,323	85,690	884	9,479	30	1,419	86,274	856	9,276	26
Ohio.....	3,167	190,020	165	1,700	44	3,809	239,967	143	1,616	32
Indiana.....	4,291	270,333	120	1,200	36	5,257	325,934	136	1,564	32
Illinois.....	8,244	568,836	230	2,645	43	9,789	655,863	221	2,652	40
Michigan.....	1,519	88,102	336	2,866	44	1,853	109,327	309	2,936	41
Wisconsin.....	1,477	83,450	1,155	10,164	53	1,837	124,916	901	9,821	28
Minnesota.....	4,793	268,408	860	7,366	80	5,799	292,860	955	8,118	68
Iowa.....	9,733	642,378	241	2,651	91	12,178	803,748	277	3,186	126
Missouri.....	3,066	171,696	97	873	64	4,445	244,475	140	1,330	94
North Dakota.....	375	9,750	660	2,310	306	3,342	8,892	739	1,995	287
South Dakota.....	3,273	91,644	390	1,960	233	2,455	58,920	982	3,437	654
Nebraska.....	5,415	286,995	89	890	78	6,841	342,050	142	1,065	106
Kansas.....	1,584	66,528	131	1,179	26	1,751	73,542	177	1,469	39
North Central.....	46,937	2,738,140	4,474	35,814	1,098	56,356	3,280,484	5,122	39,189	1,547
Delaware.....	126	8,190	5	55	1	158	8,690	6	66	1
Maryland.....	396	24,552	48	624	4	448	24,192	58	667	4
Virginia.....	686	35,298	94	1,175	13	694	31,924	124	1,426	17
West Virginia.....	130	7,150	17	196	4	133	6,650	17	178	3
North Carolina.....	1,752	77,088	63	693	35	1,908	82,044	56	644	34
South Carolina.....	1,872	27,032	12	108	50	869	23,463	18	144	66
Georgia.....	2,299	73,568	43	301	369	2,434	69,369	32	240	408
Florida.....	385	10,010	29	203	160	410	11,070	29	218	164
South Atlantic.....	6,626	262,888	311	3,355	636	7,054	257,402	340	3,583	697
Kentucky.....	1,501	73,549	32	352	14	1,771	83,237	38	380	16
Tennessee.....	1,449	56,511	38	361	45	1,565	63,382	40	400	65
Alabama.....	1,980	65,340	15	112	94	2,070	57,960	20	140	145
Mississippi.....	1,410	43,005	12	108	36	1,326	41,106	15	128	30
Arkansas.....	444	14,430	8	56	7	404	14,140	13	98	10
Louisiana.....	524	14,672	9	72	37	493	16,269	10	90	27
Oklahoma.....	276	8,556	13	81	11	254	8,509	17	119	11
Texas.....	1,658	40,621	54	432	42	1,459	40,852	44	352	23
South Central.....	9,242	316,684	181	1,574	286	9,342	325,455	197	1,707	327
Montana.....	12	270	58	348	106	8	208	68	442	82
Idaho.....	22	1,496	39	624	1	25	1,750	53	848	2
Wyoming.....	15	450	30	285	16	20	620	25	225	16
Colorado.....	348	16,530	144	1,872	33	321	15,729	143	1,859	30
New Mexico.....	27	810	11	132	9	23	690	12	126	15
Arizona.....	28	840	7	91	1	27	864	7	88	1
Utah.....	4	200	39	546	3	6	330	41	594	3
Nevada.....	1	50	3	42				4	56	
Washington.....	41	3,034	17	230	1	53	4,081	25	338	2
Oregon.....	27	1,890	15	210	3	37	2,220	22	286	5
California.....	172	12,556	64	960	2	181	13,213	67	1,038	2
Western.....	697	38,126	427	5,340	175	701	39,705	487	5,900	158
United States.....	64,825	3,441,528	6,277	55,562	2,225	74,872	3,989,320	6,982	59,655	2,755

¹ Preliminary

Table 41.—Corn: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1958 and 1959 ¹

Continent and country	Acreage ²			Yield per acre ⁴			Production		
	Average 1950-54	1958	1959 ³	Average 1950-54	1958	1959 ³	Average 1950-54	1958	1959 ³
North America:	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
Canada.....	370	498	489	53.6	60.0	63.4	19,835	29,892	31,023
El Salvador.....	626	410	-----	14.0	14.6	-----	8,780	6,000	-----
Guatemala.....	1,357	1,600	-----	12.5	10.9	-----	17,000	17,500	-----
Honduras.....	719	865	-----	11.6	11.7	-----	8,325	10,100	-----
Mexico.....	11,417	15,691	16,062	12.4	12.9	14.0	141,390	202,744	224,400
Nicaragua.....	277	327	372	14.4	12.8	11.6	3,976	4,200	4,300
United States.....	80,826	73,327	84,609	38.5	51.8	51.5	3,112,091	3,800,863	4,361,170
Cuba.....	415	358	462	16.0	16.2	16.2	6,640	5,800	7,500
Estimated total ⁵	96,920	94,070	105,790	34.4	43.5	44.2	3,331,000	4,091,000	4,673,000
South America:									
Argentina.....	4,833	-----	-----	24.8	-----	-----	120,098	215,000	-----
Brazil.....	12,700	14,308	15,000	19.4	20.3	20.3	247,000	290,000	305,000
Chile.....	135	167	165	26.2	31.4	-----	3,542	5,240	-----
Colombia.....	1,800	1,680	1,730	17.1	16.4	-----	30,800	27,600	-----
Peru.....	636	581	-----	19.2	18.6	-----	12,186	10,830	-----
Uruguay.....	643	890	-----	10.7	5.3	-----	6,902	4,700	-----
Venezuela.....	700	735	-----	18.4	19.0	-----	12,850	14,000	-----
Estimated total ⁵	22,380	25,920	26,960	20.1	22.6	21.9	450,000	585,000	590,000
Europe:									
Austria.....	156	121	114	34.8	50.4	50.1	5,426	6,100	5,710
France.....	894	1,467	1,736	29.5	45.2	41.2	26,394	65,870	71,500
Greece.....	630	511	527	15.5	17.3	20.6	9,746	8,830	10,850
Italy.....	3,316	3,200	-----	33.8	45.3	-----	112,232	145,000	150,000
Portugal.....	1,192	1,185	1,196	14.1	13.2	13.2	16,752	15,600	15,800
Spain.....	991	940	965	27.2	38.4	40.8	26,980	36,060	39,400
Estimated total West Europe ⁵	7,230	7,430	7,760	27.7	37.4	38.0	200,000	278,000	295,000
Albania.....	250	-----	-----	20.4	-----	-----	5,100	-----	-----
Bulgaria.....	1,780	1,455	-----	15.4	18.9	-----	27,500	27,500	-----
Czechoslovakia.....	350	445	463	34.9	42.4	44.8	12,200	18,850	20,750
Hungary.....	2,830	3,225	3,385	30.5	35.7	41.4	86,200	115,000	140,000
Rumania.....	7,350	9,000	8,800	17.0	16.0	28.4	125,000	144,000	250,000
Yugoslavia.....	5,950	5,906	6,400	21.8	26.3	41.4	130,000	155,500	265,000
Estimated total East Europe ⁵	18,550	20,570	21,040	20.9	22.9	34.2	388,000	472,000	720,000
Estimated total all Europe ⁵	25,780	28,000	28,800	22.8	26.8	35.2	588,000	750,000	1,015,000
U.S.S.R. (Europe and Asia) ⁶	10,400	20,000	-----	18.3	30.0	-----	190,000	600,000	-----
Africa:									
Belgian Congo and Ruanda-Urundi.....	1,097	1,196	-----	13.5	17.0	-----	14,768	20,300	19,300
Kenya ⁷	150	-----	-----	28.9	-----	-----	4,334	6,280	-----
Egypt.....	1,819	2,030	1,926	33.9	34.1	31.9	61,670	69,200	61,400
Moreocco ⁸	1,236	1,184	1,000	7.7	12.3	13.5	9,536	14,515	13,520
French West Africa ⁹	1,552	-----	-----	10.1	-----	-----	15,658	-----	-----
Madagascar.....	200	230	-----	14.0	12.6	-----	2,800	2,900	-----
Angola.....	1,300	1,544	-----	8.2	8.2	-----	10,670	12,600	-----
Rhodesia and Nyassaland.....	-----	3,000	-----	-----	16.7	-----	-----	60,000	-----
Union of South Africa.....	7,865	-----	-----	14.7	-----	-----	115,450	140,000	-----
Estimated total ⁵	23,900	27,800	27,410	15.3	16.0	15.7	365,000	445,000	430,000
Asia:									
Turkey.....	1,581	1,678	1,658	19.9	14.9	14.5	31,402	25,000	24,000
China.....	-----	-----	-----	-----	-----	-----	410,000	-----	-----
India.....	8,745	10,300	11,000	11.4	11.6	11.3	99,892	120,000	124,000
Pakistan.....	1,013	1,140	1,088	15.8	16.4	17.4	16,016	18,640	19,000
Indonesia.....	4,940	6,800	7,400	16.5	14.7	14.9	81,600	100,000	110,000
Japan ¹⁰	107	122	124	23.3	35.8	34.0	2,488	4,370	4,212
Philippines.....	2,764	3,400	3,400	10.3	11.8	12.4	28,384	40,000	42,000
Estimated total ⁵	42,260	48,050	49,290	16.9	17.9	15.7	715,000	860,000	775,000
Oceania:									
Australia.....	173	180	195	26.9	37.2	30.8	4,654	6,700	6,000
New Zealand.....	5	7	10	62.0	60.0	60.0	310	420	600
Estimated total ⁵	180	190	210	27.8	36.8	33.3	5,000	7,000	7,000
Estimated world total ⁵	221,820	244,030	253,260	25.4	30.1	30.9	5,645,000	7,340,000	7,825,000

See footnotes on page 29.

Table 42.—Corn hybrids: Acreage of corn planted with hybrids, United States, 1950–59

Year	Percentage of total corn acreage planted with hybrid seed	Acreage planted with hybrid seed corn	Year	Percentage of total corn acreage planted with hybrid seed	Acreage planted with hybrid seed corn
	Percent	1,000 acres		Percent	1,000 acres
1950.....	78.0	64,613	1955.....	89.4	72,466
1951.....	81.5	67,889	1956.....	91.1	71,219
1952.....	84.6	69,528	1957.....	92.5	68,403
1953.....	86.5	70,546	1958.....	93.9	69,999
1954.....	87.3	71,788	1959 ¹	94.8	80,970

¹ Preliminary.

Agricultural Marketing Service. Data for 1933–49 in Agricultural Statistics, 1957, table 39.

Table 43.—Corn hybrids: Percentage of total corn acreage planted with hybrid seed, by States, 1957–59

State	1957	1958	1959 ¹	State	1957	1958	1959 ¹
	Percent	Percent	Percent		Percent	Percent	Percent
Maine.....	91.0	92.0	92.0	South Carolina.....	66.5	72.5	69.5
New Hampshire.....	98.0	98.0	98.0	Georgia.....	75.0	83.0	82.5
Vermont.....	98.0	98.0	98.0	Florida.....	89.5	86.0	90.0
Massachusetts.....	98.0	98.0	98.0	Kentucky.....	94.5	95.5	97.0
Rhode Island.....	97.0	97.0	98.0	Tennessee.....	81.0	83.0	86.0
Connecticut.....	98.0	98.0	98.0	Alabama.....	80.5	83.0	84.0
New York.....	93.0	94.5	94.0	Mississippi.....	57.5	63.5	64.5
New Jersey.....	99.0	99.5	99.5	Arkansas.....	80.0	82.5	84.0
Pennsylvania.....	95.0	96.0	97.0	Louisiana.....	61.5	64.5	67.0
Ohio.....	99.5	99.5	99.5	Oklahoma.....	75.5	80.5	80.0
Indiana.....	99.5	99.5	99.5	Texas.....	85.0	85.0	84.5
Illinois.....	100.0	100.0	100.0	Montana.....	38.0	42.0	47.0
Michigan.....	99.0	99.0	99.0	Idaho.....	88.0	90.0	90.0
Wisconsin.....	98.5	99.0	99.0	Wyoming.....	49.5	49.5	56.5
Minnesota.....	99.0	99.0	98.0	Colorado.....	75.5	81.0	81.5
Iowa.....	100.0	100.0	100.0	New Mexico.....	47.0	54.5	60.0
Missouri.....	97.5	99.0	99.0	Arizona.....	33.5	29.0	35.0
North Dakota.....	70.5	72.0	71.5	Utah.....	82.5	81.0	81.5
South Dakota.....	90.5	93.0	94.5	Nevada.....	70.0	75.0	80.0
Nebraska.....	96.0	98.0	99.0	Washington.....	94.0	95.0	96.5
Kansas.....	93.0	93.0	94.5	Oregon.....	98.0	98.0	99.0
Delaware.....	99.0	99.0	99.0	California.....	98.5	98.5	99.0
Maryland.....	97.5	98.5	97.5	United States.....	92.5	93.9	94.8
Virginia.....	91.0	92.0	93.5	North Central States.....	97.3	97.9	98.2
West Virginia.....	85.0	88.0	88.0				
North Carolina.....	79.5	85.0	85.5				

¹ Preliminary.

Agricultural Marketing Service.

Table 44.—Corn: Stocks on and off farms, United States, 1950–60

Year	On farms				Off farms ²			
	Jan. 1	Apr. 1	July 1	Oct. 1 ¹	Jan. 1	Apr. 1	July 1	Oct. 1 ¹
	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.	1,000 bu.
1950.....	2,283,352	1,560,533	1,017,191	470,146	400,451	379,418	362,575	374,320
1951.....	2,109,242	1,325,084	801,950	313,138	503,800	526,910	455,077	426,380
1952.....	1,900,496	1,057,363	602,098	171,970	465,200	459,276	369,906	315,151
1953.....	2,158,110	1,454,712	986,113	329,972	403,704	344,324	278,265	439,165
1954.....	2,148,016	1,478,346	989,888	359,355	537,757	519,005	416,991	580,326
1955.....	2,116,728	1,442,267	960,056	313,761	732,043	707,218	641,218	721,062
1956.....	2,214,697	1,494,102	988,823	300,095	867,313	814,521	753,013	865,400
1957.....	2,338,970	1,620,950	1,122,706	419,622	1,078,843	972,483	844,960	1,000,033
1958.....	2,468,049	1,680,943	1,031,645	344,187	1,143,153	1,116,935	1,064,507	1,126,307
1959.....	2,686,999	1,817,907	1,117,515	331,318	1,229,867	1,176,840	1,090,248	1,199,119
1960 ²	3,094,378	2,087,966			1,361,162	1,318,802		

¹ Old crop only.² Stocks at interior mills, elevators, and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.³ Preliminary.

Agricultural Marketing Service. Data for 1934–49 in Agricultural Statistics, 1957, table 41.

Table 45.—Corn: Production and farm disposition, United States, 1950–59

Crop of—	Production for all purposes	Disposition on farms where grown			Crop of—	Production for all purposes	Disposition on farms where grown		
		Feed and seed ¹	Home use	Sold from farms			Feed and seed ¹	Home use	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1950.....	3,074,914	2,273,770	12,161	788,983	1955.....	3,229,743	2,085,510	5,389	1,138,844
1951.....	2,925,758	2,168,443	10,323	746,992	1956.....	3,465,283	2,198,630	4,991	1,251,662
1952.....	3,291,994	2,208,784	8,655	1,074,555	1957.....	3,422,331	2,254,402	4,462	1,163,467
1953.....	3,209,896	2,127,337	7,197	1,075,362	1958.....	3,800,863	2,459,103	4,227	1,337,533
1954.....	3,057,891	2,001,649	5,919	1,050,323	1959 ²	4,361,170	2,673,948	4,048	1,683,174

¹ Includes grain equivalent of corn silage and forage, as well as grain corn.² Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–49 in Agricultural Statistics, 1957, table 42.

Table 46.—Corn: Production and farm disposition, by States, crop of 1959 (preliminary)

State	Production for all purposes	Disposition on farms where grown			State	Production for all purposes	Disposition on farms where grown		
		Feed and seed ¹	Home use	Sold from farms			Feed and seed ²	Home use	Sold from farms
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Maine.....	451	451	-----	-----	North Carolina.....	85,914	51,730	546	33,638
New Hampshire.....	564	564	-----	-----	South Carolina.....	25,731	20,817	456	4,458
Vermont.....	3,172	3,168	-----	4	Georgia.....	81,909	53,696	465	27,748
Massachusetts.....	1,728	1,706	-----	22	Florida.....	16,281	12,862	98	3,321
Rhode Island.....	264	264	-----	-----	Kentucky.....	85,775	63,127	174	22,474
Connecticut.....	2,132	2,115	-----	17	Tennessee.....	67,635	55,418	174	12,043
New York.....	33,405	29,400	-----	4,005	Alabama.....	62,580	47,454	636	14,490
New Jersey.....	12,350	7,517	-----	4,833	Mississippi.....	42,501	32,109	938	9,454
Pennsylvania.....	78,873	55,683	-----	23,190	Arkansas.....	14,945	12,101	16	2,828
Ohio.....	250,992	150,206	-----	100,786	Louisiana.....	17,490	12,230	54	5,206
Illinois.....	336,350	183,161	-----	153,189	Oklahoma.....	9,306	6,832	6	2,468
Indiana.....	673,350	306,067	-----	367,283	Texas.....	42,728	23,850	86	18,792
Michigan.....	125,571	76,374	-----	49,197	Montana.....	3,239	3,197	-----	42
Wisconsin.....	179,790	155,431	-----	24,359	Idaho.....	5,600	4,988	-----	612
Minnesota.....	334,278	225,924	-----	108,354	Wyoming.....	1,769	1,651	-----	118
Iowa.....	830,346	532,959	-----	297,387	Colorado.....	25,194	17,330	-----	7,864
Missouri.....	257,345	169,334	-----	88,011	New Mexico.....	1,425	1,192	12	221
North Dakota.....	22,572	19,904	-----	2,668	Arizona.....	1,190	840	30	320
South Dakota.....	79,774	60,920	-----	18,854	Utah.....	3,050	2,991	-----	59
Nebraska.....	350,906	159,358	-----	191,548	Nevada.....	220	220	-----	-----
Kansas.....	81,630	44,124	-----	37,506	Washington.....	6,080	3,101	-----	2,979
Delaware.....	9,075	2,210	-----	6,865	Oregon.....	3,840	2,441	-----	1,399
Maryland.....	27,540	14,960	-----	12,580	California.....	18,250	5,698	-----	12,552
Virginia.....	38,410	29,817	293	8,300					
West Virginia.....	7,650	6,456	64	1,130	United States.....	4,361,170	2,673,948	4,048	1,683,174

¹ Includes grain equivalent of corn silage and forage, as well as grain corn.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimate of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 47.—Corn: Supply and distribution, United States, 1949-59

SUPPLY

Year beginning October	Carry-over October 1					Production for all purposes	Imports ²	Total supply
	Farm	Terminal market	Government-owned ¹	Interior mill, elevator and warehouse	Total			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949-----	696,149	9,614	87,640	39,609	813,012	3,237,749	729	4,051,490
1950-----	470,146	40,127	253,316	80,877	844,466	3,074,914	741	3,920,121
1951-----	313,138	32,785	314,941	78,654	739,518	2,925,758	881	3,666,157
1952-----	171,970	18,186	244,603	52,362	487,121	3,291,994	925	3,780,040
1953-----	329,972	9,365	384,400	45,400	769,137	3,209,896	1,124	3,980,157
1954-----	359,355	18,052	467,837	74,437	919,681	3,057,891	1,138	3,978,710
1955-----	313,761	31,926	559,724	129,412	1,034,823	3,229,743	1,100	4,265,666
1956-----	300,095	64,134	599,768	201,498	1,165,495	3,455,283	920	4,621,698
1957-----	419,622	115,856	572,821	311,356	1,419,655	3,422,331	1,869	4,843,855
1958 ³ -----	344,187	85,125	611,614	429,568	1,470,494	3,800,863	1,138	5,272,495
1959 ⁴ -----	331,318	98,184	564,817	536,118	1,530,437	4,361,170	1,000	5,982,607

DISTRIBUTION

Year beginning October	Dry-processing products			Wet process products ⁶	Alcohol and distilled spirits ⁷	Seed ⁸	Live-stock feed ⁹	Ex-ports ^{2 10}	Total disappearance	Domestic disappearance	Stocks end of year
	Break-fast food ⁴	Farm household use	Cornmeal, grits, etc. ⁵								
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949-----	10,900	13,978	65,000	127,663	36,143	11,245	2,835,556	106,534	3,207,024	3,094,867	844,466
1950-----	11,800	12,161	67,000	133,191	45,212	11,599	2,792,909	107,231	3,180,603	3,063,716	739,518
1951-----	11,800	10,322	67,000	123,734	27,867	11,747	2,851,562	75,504	3,179,036	3,097,456	487,121
1952-----	12,200	8,655	68,000	129,982	17,322	12,090	2,622,926	139,728	3,010,903	2,865,624	769,137
1953-----	12,700	7,197	65,000	128,198	23,191	12,621	2,715,595	95,974	3,060,476	2,956,822	919,681
1954-----	13,000	5,919	66,000	138,568	22,467	12,454	2,593,802	91,677	2,943,887	2,841,253	1,034,823
1955-----	13,000	5,389 ¹²	69,000	141,093	27,099	12,012	2,724,167	108,411	3,100,171	2,980,408	1,165,495
1956-----	13,000	4,991 ¹²	79,000	139,806	28,750	11,356	2,760,414	164,726	3,202,043	3,018,308	1,419,655
1957-----	13,000	4,462 ¹²	80,000	142,351	27,455	11,443	2,911,687	182,963	3,373,361	3,173,392	1,470,494
1958 ³ -----	13,000	4,227 ¹²	83,000	151,946	33,681	13,135	3,230,121	212,948	3,742,058	3,512,950	1,530,437

¹ In bins or other storage owned or controlled by Commodity Credit Corporation and in transit; additional Government stocks are included in other positions.

² Compiled from reports of the U.S. Department of Commerce. Imports include grain equivalent of cornmeal and flour; exports are grain only.

³ Preliminary.

⁴ Estimated quantities (based on census data) used in making prepared breakfast foods.

⁵ Estimated quantities used in producing cornmeal, flour, hominy grits, and flakes for human food and for the production of fermented malt liquors. Based on reports of the U.S. Department of Commerce and the Internal Revenue Service. Does not include corn processed for livestock feed.

⁶ Starch, sirup, sugar, etc. Compiled from data of Price Waterhouse and Company, and Dun and Bradstreet, New York.

⁷ Compiled from data of the Internal Revenue Service. Does not include corn products used in the production of fermented malt liquors.

⁸ Based on acreage planted to corn the following year.

⁹ Residual; includes small quantities for other uses and waste.

¹⁰ Includes exports for military civilian feeding abroad during 1949 and relief or charity by individuals beginning June 1956.

¹¹ Total disappearance, minus exports of corn and grain equivalent of corn products.

¹² Includes export of cornmeal under foreign relief during 1955-57.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 44.

Table 48.—Corn: Quantity processed and shipments of specified products by the wet-process industry, United States, 1950–59

Calendar year	Wet-process grindings	Shipments of products ¹							
		Corn starch	Corn sugar	Corn sirup, unmixed ²	Dextrines	Corn oil		Feed	
						Crude	Refined	Gluten feed and meal	Corn oil meal
	<i>1,000 bushels</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1950.....	131,439	1,790,527	828,978	1,532,759	206,821	53,311	181,645	897	54
1951.....	129,049	1,659,000	767,269	1,649,018	188,463	49,540	171,691	961	54
1952.....	126,128	1,680,787	748,316	1,497,004	169,367	47,946	167,826	872	58
1953.....	130,345	1,832,424	783,352	1,644,304	181,753	58,552	183,712	930	49
1954.....	130,940	1,905,586	745,112	1,559,594	168,958	53,394	176,986	945	46
1955.....	137,913	2,046,145	732,433	1,620,013	193,120	55,747	188,584	1,017	43
1956.....	141,373	2,061,157	757,711	1,658,426	187,472	60,063	192,002	1,021	38
1957.....	139,391	2,043,784	744,844	1,665,286	174,853	60,338	210,365	977	30
1958.....	143,961	2,063,134	834,428	1,798,795	180,160	48,602	216,983	1,002	29
1959 ³	153,011	2,193,167	867,250	1,900,960	195,198	47,482	235,309	1,045	24

¹ Prior to 1955 reported as sales of products by processors.² Includes corn sirup, unmixed, sold to mixers outside of the wet-process industry and the quantity used by the wet-process industry in its mixed sirups.³ Preliminary.

Agricultural Marketing Service. Compiled from reports of Price Waterhouse and Co. and Dun and Bradstreet, New York. Data for 1939–49 in Agricultural Statistics, 1957, table 45.

Table 49.—Corn and cornmeal: United States exports (domestic) by country of destination, average 1950–54, annual 1957 and 1958

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1950-54	1957	1958		Average 1950-54	1957	1958
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>Cwt.</i>	<i>Cwt.</i>	<i>Cwt.</i>
Corn:				Corn—Continued			
Canada.....	10,915	9,330	18,137	Japan.....	3,522	12,132	15,160
Mexico.....	5,115	45,222	9,511	Other countries.....	3,521	2,951	10,740
Other Americas.....	444	2,816	3,131	Unspecified ²	0	719	815
Total Americas.....	16,474	57,368	30,779	Total.....	100,463	182,598	203,488
Austria.....	6,323	8,529	3,003	Cornmeal:	<i>Cwt.</i>	<i>Cwt.</i>	<i>Cwt.</i>
Belgium and Luxembourg.....	9,045	13,234	10,826	Canada.....	24,395	70,854	92,876
France.....	4,542	1,171	1,621	British West Indies.....	67,790	35,063	18,093
Germany, West.....	4,673	4,396	11,367	Netherlands Antilles.....	92,130	92,059	93,465
Greece.....	138	2,429	2,941	Other Americas.....	29,871	16,788	30,791
Ireland.....	4,167	395	1,007	Germany, West.....	0	12,729	4,531
Italy.....	2,700	1,966	3,159	Iceland.....	162	620	30,067
Netherlands.....	9,664	17,538	29,979	Italy.....	0	124,656	30,576
Norway.....	2,734	1,771	1,996	Portugal.....	3,114	6,258	4,025
United Kingdom.....	27,633	52,650	73,724	Switzerland.....	0	402	6,129
Other Europe.....	5,327	5,349	6,371	Yugoslavia.....	121,675	0	0
Total Europe.....	76,946	109,428	145,994	Other Europe.....	2,338	1,980	2,040
				Other countries.....	6,395	3,973	*35,865
				Unspecified ²	0	2,797,333	2,687,343
				Total.....	347,870	3,162,715	3,035,801

¹ Includes 5,941,000 bushels to India.² Shipments under relief or charity for which destinations are not shown.³ Includes 26,912 cwt. to Nansei and Nanpo Islands.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 50.—Corn: Average price per bushel, selected grades and markets, 1950-59

Year beginning October	No. 3 Yellow ¹					No. 2 Yellow, San Francisco ²	No. 3 White, Kansas City ¹
	Chicago	Kansas City	Minneapolis	Omaha	St. Louis		
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1950-----	172.8	160.8	160.1	158.8	162.0	203.8	184.2
1951-----	182.6	182.3	173.0	176.9	183.6	225.7	210.1
1952-----	158.9	158.1	148.8	152.6	160.0	202.7	208.9
1953-----	153.4	154.7	143.0	146.5	149.7	197.7	172.2
1954-----	147.5	151.5	137.7	145.8	152.2	192.6	150.2
1955-----	123.9	141.2	124.2	138.0	124.0	184.8	147.0
1956-----	131.2	129.9	123.0	130.0	127.4	168.0	155.8
1957-----	121.1	118.2	105.0	111.5	126.6	157.4	174.8
1958-----	120.7	114.0	107.5	108.8	118.3	153.4	125.3
1959 ³ -----	113.6	108.1	101.3	105.5	109.7	148.9	114.9

¹ Average of daily prices weighted by carlot sales, as reported in trade papers published at the various markets.² Average of bulk-of-sales for 1 day each week.³ Preliminary, October-April average.

Agricultural Marketing Service. Data for 1934-49 in Agricultural Statistics, 1957, table 47.

Table 51.—Corn: Price support operations, United States, 1949-60

Year beginning October	Support price		Season average price received by farmers	Amount put under support ²		Acquisitions under support program ³	Owned by CCC September 30
	Per bushel	Percent of parity ¹		Quantity	Percent of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Dollars per bushel</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
1949-----	1.40	90	1.24	386.7	11.9	89.8	334.6
1950-----	1.47	90	1.52	54.1	1.8	5	402.8
1951-----	1.57	90	1.66	26.2	.9	.7	290.7
1952-----	1.60	90	1.52	417.2	12.7	374.6	236.0
1953-----	1.60	90	1.48	471.1	14.7	422.3	352.7
1954-----	1.62	90	1.43	259.0	8.5	250.6	621.5
1955-----	1.58	87	1.35	421.2	13.0	407.2	748.5
1956-----	1.50	84	1.29	477.3	13.8	442.9	873.3
1957-----	1.40	77	1.11	369.0	10.8	237.1	1,077.1
1958-----	1.36	77	1.12	384.9	10.1	186.6	1,184.3
1959-----	1.12	66	1.07	443.1	10.2		
1960-----	⁴ 1.06	65					

¹ Percentage of the parity price as of the beginning of the marketing year.² Represents loans made and purchase agreements entered into. Includes support extended on non-compliance production.³ Acquisitions from crop harvested in year indicated and not acquisitions during that period.⁴ Preliminary.⁵ Minimum support required to be announced in advance.

Commodity Stabilization Service.

Table 52.—Oats: Acreage, yield, production, value, and foreign trade, United States 1944-59

Year	Acreage seeded ¹	Acreage harvested for grain ²	Yield per harvested acre	Production ²	Season average price per bushel received by farmers ³	Farm value	Average price per bushel at Chicago year beginning July ⁴	Foreign trade, including meal, year beginning July ⁵		
								Domestic exports	Imports for consumption ⁶	Net exports ⁷
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Cents	1,000 dollars	Cents	1,000 bushels	1,000 bushels	1,000 bushels
1944		35,426	29.4	1,041,112						
1944	44,141	39,741	28.9	1,149,240	69.2	815,376	73	5,016	68,671	-63,654
1945	46,025	41,739	30.5	1,523,851	65.0	1,016,276	66	21,044	24,062	-2,818
1946	46,515	42,812	34.5	1,477,573	80.5	1,195,146	89	* 25,954	967	24,987
1947	42,058	37,855	31.1	1,176,142	104.0	1,232,230	105	20,737	1,672	19,065
1948	43,838	39,280	36.9	1,450,186	* 71.7	1,048,437	74	25,128	19,274	5,854
1949		35,344	32.2	1,136,642						
1949	43,132	37,784	32.3	1,220,118	* 65.5	798,866	70	15,644	19,762	-4,118
1950	45,044	39,306	34.8	1,369,199	* 78.8	1,081,043	88	6,747	30,231	-23,484
1951	41,015	35,233	36.3	1,277,647	* 82.0	1,048,524	89	4,606	62,271	-57,665
1952	42,341	37,012	32.9	1,217,433	* 78.9	952,688	83	4,112	68,593	-64,481
1953	43,220	37,536	30.7	1,153,205	* 74.2	853,906	77	3,446	79,755	-76,309
1954 ¹⁰		37,921	34.7	1,314,142						
1954	46,898	40,551	34.8	1,409,601	* 71.4	1,002,205	77	15,427	20,024	-4,597
1955	47,523	39,243	38.3	1,503,074	* 60.1	894,964	67	29,084	3,088	25,996
1956	44,891	33,706	34.5	1,163,160	* 58.7	800,513	74	27,293	16,799	10,494
1957	42,577	34,647	37.5	1,300,954	* 60.6	791,006	68	28,019	24,532	3,487
1958	38,406	31,834	44.5	1,415,570	* 58.0	820,637	67	31,892	3,460	28,432
1959 ¹¹	36,141	28,496	37.7	1,073,982	* 64.1	685,720	75			

¹ Estimates of seeded acreage relate to the total acreage of oats sown for all purposes, including oats sown in the preceding fall.

² Prior to 1949 includes an allowance for oats cut ripe for feeding unthreshed.

³ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.

⁴ Prices are the average of daily prices for No. 3 White, weighted by carlot sales, as reported in the Chicago Journal of Commerce and Wall Street Journal.

⁵ Compiled from reports of the U.S. Department of Commerce. Oatmeal converted to grain equivalent on the basis of 1 bushel of grain to 13.17 pounds of meal.

⁶ Includes "oats, unhulled, ground."

⁷ Domestic exports minus imports for consumption. Net imports shown by a minus sign.

⁸ Includes shipments under the Army Civilian Supply Program, beginning July 1946, and continuing in later years.

⁹ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

¹⁰ Excludes some minor producing States and parts of other States where oats are not asked separately.

¹¹ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1866-43 in Agricultural Statistics, 1957, table 48.

Table 53.—Oats: Acreage, production, and season average price per bushel received by farmers, by States, average 1948-57, annual 1958 and 1959

State and division	Acreage seeded ¹			Acreage harvested			Production			Price ³ for crop of—		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Cents	Cents	Cents
Maine.....	102	85	89	82	67	71	3,454	3,015	3,337	82	72	68
New Hampshire.....	11	10	11	2	1	1	78	43	39	100	90	100
Vermont.....	56	45	48	19	12	13	686	456	559	100	90	100
Massachusetts.....	12	11	11	3	2	2	108	86	82	100	90	95
Rhode Island.....	10	9	10	2	1	1	18	39	39	102	90	95
Connecticut.....	745	672	652	694	615	609	28,320	31,980	32,486	80	69	74
New York.....	44	35	36	36	26	25	1,301	1,001	1,038	84	76	76
Pennsylvania.....	792	772	780	758	729	736	28,462	31,712	32,384	81	73	72
North Atlantic.....	1,773	1,640	1,638	1,596	1,453	1,458	62,498	68,332	70,364	-----	-----	-----
Ohio.....	1,188	1,180	1,192	1,146	1,090	1,136	47,436	56,680	52,256	74	63	66
Indiana.....	1,325	1,073	942	1,251	943	858	49,614	48,093	32,175	70	60	67
Illinois.....	3,420	2,591	2,358	3,328	2,427	2,233	141,331	133,485	89,320	70	58	65
Michigan.....	1,322	1,093	984	1,288	1,056	940	47,625	53,856	38,540	72	59	65
Wisconsin.....	2,928	2,736	2,654	2,855	2,641	2,562	131,430	153,178	128,100	72	59	63
Minnesota.....	4,972	4,029	3,948	4,855	3,916	3,759	186,255	211,464	176,673	66	52	59
Iowa.....	6,085	5,169	4,634	5,839	4,822	4,388	219,274	219,401	186,490	71	56	62
Missouri.....	1,816	1,150	1,184	1,285	696	745	37,121	22,272	18,252	74	62	67
North Dakota.....	2,032	2,076	1,993	1,887	1,942	1,573	51,432	75,738	38,538	58	47	51
South Dakota.....	3,568	3,216	2,862	3,312	3,127	1,970	92,400	121,953	40,385	63	50	58
Nebraska.....	2,386	1,463	1,361	2,119	1,330	1,197	50,518	46,550	29,326	71	56	63
Kansas.....	1,298	685	843	988	516	681	23,653	13,416	15,663	77	62	66
North Central.....	32,342	26,461	24,955	30,153	24,506	22,042	1,078,091	1,156,086	845,718	-----	-----	-----
Delaware.....	9	7	9	8	6	7	271	231	245	82	72	72
Maryland.....	62	55	63	56	49	52	2,052	1,788	2,028	82	75	74
Virginia.....	210	172	172	127	101	115	4,358	3,737	4,370	81	77	72
West Virginia.....	73	54	51	40	27	29	1,294	945	1,160	90	81	79
North Carolina.....	577	557	568	373	336	390	12,379	10,416	13,650	84	81	68
South Carolina.....	794	727	712	482	397	421	14,038	13,101	13,893	86	82	70
Georgia.....	758	539	550	404	276	276	11,412	9,108	8,832	89	84	73
Florida.....	155	188	192	25	30	27	584	810	702	117	93	98
South Atlantic.....	2,639	2,299	2,317	1,515	1,222	1,317	46,387	40,136	44,880	-----	-----	-----
Kentucky.....	184	114	103	70	36	38	1,993	1,116	1,178	87	75	76
Tennessee.....	475	518	440	200	150	164	5,719	4,500	5,166	89	84	79
Alabama.....	387	458	435	123	96	130	3,461	2,976	4,160	98	82	81
Mississippi.....	427	351	449	242	133	200	8,570	4,389	8,600	89	75	73
Arkansas.....	455	506	385	270	239	189	9,329	6,692	6,804	84	69	69
Louisiana.....	165	150	160	79	52	83	2,358	1,352	2,573	90	80	77
Oklahoma.....	974	1,191	965	577	731	497	11,259	22,296	12,425	79	59	63
Texas.....	1,881	2,536	2,232	1,138	1,771	1,151	24,373	53,130	26,473	80	62	67
South Central.....	4,948	5,824	5,169	2,700	3,208	2,452	67,063	96,451	67,379	-----	-----	-----
Montana.....	444	412	433	264	246	231	8,954	9,348	7,392	64	54	58
Idaho.....	211	200	178	188	182	151	8,435	9,100	7,399	75	63	67
Wyoming.....	169	145	155	129	116	110	3,938	4,408	3,630	78	61	66
Colorado.....	233	215	176	161	148	115	5,000	5,106	3,968	82	65	72
New Mexico.....	34	35	38	23	17	19	506	595	798	90	70	77
Arizona.....	26	25	25	10	9	9	491	450	495	101	94	92
Utah.....	47	46	40	40	36	31	1,854	1,692	1,519	89	77	80
Nevada.....	11	9	9	6	4	3	241	160	132	94	87	85
Washington.....	223	205	201	162	164	134	7,590	6,560	5,695	80	65	67
Oregon.....	413	373	306	300	311	227	9,635	10,574	7,718	84	68	72
California.....	514	517	501	185	212	197	5,779	6,572	6,895	92	73	79
Western.....	2,326	2,182	2,062	1,467	1,445	1,227	52,423	54,565	45,641	-----	-----	-----
United States.....	44,028	38,406	36,141	37,431	31,834	28,496	1,306,458	1,415,570	1,073,982	71.2	58.0	64.1

¹ Estimates of seeded acreage relate to the total acreage of oats sown for all purposes, including oats sown in the preceding fall.² Preliminary.³ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.⁴ Short-time average.

Table 54.—Oats, Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1958 and 1959 ¹

Continent and country	Acreage ²			Yield per acre ⁴			Production		
	Average 1950-54	1958	1959 ³	Average 1950-54	1958	1959 ³	Average 1950-54	1958	1959 ³
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:									
Canada ⁶	10,813	11,039	11,391	38.6	36.3	36.7	417,429	400,951	417,933
Mexico.....	208	247	235	18.2	25.1	26.4	3,759	6,200	6,200
United States.....	37,928	31,834	28,496	33.9	44.5	37.7	1,285,417	1,415,570	1,073,982
Estimated total ⁶	48,950	43,120	40,120	34.9	42.3	37.3	1,707,000	1,823,000	1,498,000
South America:									
Argentina.....	1,655	1,968	-----	34.0	29.8	-----	56,284	58,560	-----
Chile.....	238	268	249	28.6	30.4	-----	6,800	8,140	-----
Uruguay.....	145	221	-----	19.4	10.2	-----	2,816	2,260	-----
Estimated total ⁶	2,030	2,520	2,630	32.1	27.8	28.5	67,000	70,000	75,000
Europe:									
Austria.....	539	440	403	44.8	52.2	53.3	24,156	22,960	21,495
Belgium.....	405	351	350	80.2	86.9	83.6	32,462	30,515	29,270
Denmark.....	647	502	511	90.8	89.2	77.3	58,740	44,780	39,480
Finland.....	1,143	1,092	1,130	47.1	50.4	42.7	53,801	55,000	48,230
France.....	5,596	3,675	3,722	43.3	49.4	52.4	242,298	181,700	195,000
Germany, West.....	2,681	2,069	2,005	67.3	72.3	70.1	180,322	149,600	140,460
Greece.....	365	356	303	26.2	32.6	34.3	9,558	11,600	10,400
Ireland.....	613	456	461	63.2	66.9	68.3	38,744	30,520	31,500
Italy.....	1,140	1,023	1,018	32.9	38.3	36.5	37,516	39,175	37,180
Netherlands.....	368	340	300	87.5	90.4	77.3	32,210	30,720	23,890
Norway.....	187	140	128	62.7	62.6	50.5	11,726	8,760	6,460
Portugal.....	774	750	707	12.2	13.2	9.0	9,424	9,880	6,390
Spain.....	1,520	1,547	1,404	23.2	23.1	27.5	35,306	35,760	38,580
Sweden.....	1,215	1,319	1,325	47.8	46.7	41.2	58,124	61,600	54,560
Switzerland.....	64	40	37	77.3	79.3	80.0	4,946	3,170	2,960
United Kingdom.....	2,854	2,217	2,025	65.4	67.5	77.0	186,774	149,660	155,960
Estimated total West Europe ⁶	20,160	16,370	15,880	50.6	53.1	53.2	1,020,000	870,000	845,000
Bulgaria.....	397	-----	-----	27.7	-----	-----	11,000	-----	-----
Czechoslovakia.....	1,380	1,250	-----	44.2	49.6	-----	61,000	62,000	-----
Germany, East.....	1,352	-----	-----	56.7	-----	-----	76,600	-----	-----
Hungary.....	355	428	423	31.0	30.8	-----	11,000	13,200	-----
Poland.....	4,130	4,210	-----	35.8	43.5	-----	148,000	183,000	-----
Rumania.....	1,175	768	-----	22.9	25.1	-----	26,900	19,300	-----
Yugoslavia.....	-----	857	843	-----	20.8	33.0	19,420	17,840	27,800
Estimated total East Europe ⁶	9,700	9,120	9,080	36.6	41.1	42.4	355,000	375,000	385,000
Estimated total all Europe ⁶	29,860	25,490	24,960	46.0	48.8	49.3	1,375,000	1,245,000	1,230,000
U.S.S.R. (Europe and Asia).....	40,000	36,000	-----	20.9	24.7	-----	835,000	890,000	-----
Africa:									
Algeria.....	428	-----	-----	20.9	-----	-----	8,940	5,500	-----
Union of South Africa.....	365	-----	-----	15.9	-----	-----	5,800	6,100	-----
Estimated total ⁶	1,040	810	780	20.2	18.5	16.7	21,000	15,000	13,000
Asia:									
Turkey.....	808	650	700	30.9	30.8	30.0	24,958	20,000	21,000
China.....	-----	-----	-----	-----	-----	-----	70,000	-----	-----
Japan.....	209	222	193	47.6	60.8	58.2	9,948	13,500	11,230
Estimated total ⁶	4,400	4,280	4,490	25.0	23.4	21.2	110,000	100,000	95,000
Oceania:									
Australia.....	2,325	4,300	3,635	18.2	20.9	-----	42,252	90,000	-----
New Zealand.....	27	25	30	62.4	62.4	-----	2,308	1,560	-----
Total.....	2,362	4,325	3,665	18.9	21.2	16.9	44,560	91,560	61,875
Estimated world total ⁶	128,700	116,540	112,940	32.3	36.3	32.6	4,160,000	4,235,000	3,685,000

See footnotes on page 41.

Table 55.—Oats: Production and farm disposition, United States, 1950-59

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1950.....	1,389,199	1,040,156	329,043	1955.....	1,503,074	1,110,291	392,783
1951.....	1,277,647	971,087	306,560	1956.....	1,163,160	846,844	316,316
1952.....	1,217,433	925,247	292,186	1957.....	1,300,954	954,737	346,217
1953.....	1,153,205	855,028	298,177	1958.....	1,415,570	1,031,745	383,825
1954.....	1,409,601	1,022,710	386,891	1959 ¹	1,073,982	793,152	280,830

¹ Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where grown and do not include purchases by farmers from others for such purposes. Data for 1929-49 in Agricultural Statistics, 1967, table 52.

Table 56.—Oats: Production and farm disposition, by States, crop of 1959 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Maine.....	3,337	1,301	2,036	South Carolina.....	13,893	7,919	5,974
New Hampshire.....	39	34	5	Georgia.....	8,832	5,211	3,621
Vermont.....	559	525	34	Florida.....	702	477	225
Massachusetts.....	82	75	7	Kentucky.....	1,178	1,013	165
Connecticut.....	39	37	2	Tennessee.....	5,166	4,081	1,085
New York.....	32,886	27,624	5,262	Alabama.....	4,160	3,078	1,082
New Jersey.....	1,038	893	145	Mississippi.....	8,600	3,870	4,730
Pennsylvania.....	32,384	27,850	4,534	Arkansas.....	6,804	2,586	4,218
Ohio.....	52,256	36,579	15,677	Louisiana.....	2,573	1,595	978
Indiana.....	32,175	23,166	9,009	Oklahoma.....	12,425	10,064	2,361
Illinois.....	89,320	67,165	32,155	Texas.....	26,473	15,354	11,119
Michigan.....	38,540	30,061	8,479	Montana.....	7,392	5,692	1,709
Wisconsin.....	128,100	117,212	10,888	Idaho.....	7,999	4,069	3,330
Minnesota.....	176,673	127,205	49,468	Wyoming.....	3,630	2,396	1,234
Iowa.....	186,490	139,868	46,622	Colorado.....	3,968	2,659	1,309
Missouri.....	18,252	15,697	2,555	New Mexico.....	798	447	351
North Dakota.....	38,538	26,591	11,947	Arizona.....	495	203	292
South Dakota.....	40,385	28,269	12,116	Utah.....	1,519	1,230	289
Nebraska.....	29,326	23,461	5,865	Nevada.....	132	107	25
Kansas.....	15,663	12,844	2,819	Washington.....	5,695	2,677	3,018
Delaware.....	245	217	28	Oregon.....	7,718	3,705	4,013
Maryland.....	2,028	1,785	243	California.....	6,895	1,241	5,654
Virginia.....	4,370	3,714	656				
West Virginia.....	1,160	1,067	93				
North Carolina.....	13,660	10,238	3,412	United States.....	1,073,982	793,152	280,830

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

FOOTNOTES FOR TABLE 54

¹ Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which follow; thus, the crop harvested in the Northern Hemisphere in 1959 is combined with preliminary forecasts for the Southern Hemisphere harvests which began late in 1959 and ended early in 1960.

² Refers to harvested areas as far as possible.

³ Preliminary.

⁴ Yield per acre calculated from acreage and production data shown.

⁵ Production and yield reported in bushels of 34 pounds.

⁶ Estimated totals, which in the case of production are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information.

Table 57.—Oats: Stocks on and off farms, United States, 1950-59

Year beginning October	On farms				Off farms ²			
	Oct. 1	Jan. 1	Apr. 1	July 1 ¹	Oct. 1	Jan. 1	Apr. 1	July 1 ¹
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1950.....	1,103,985	859,095	532,973	252,421	77,922	61,545	45,320	33,905
1951.....	1,074,986	822,106	506,985	239,818	82,583	67,741	44,476	37,383
1952.....	971,279	764,897	443,258	213,597	98,208	72,826	49,712	35,434
1953.....	938,266	744,687	432,077	196,373	86,837	63,026	43,937	30,288
1954.....	1,116,083	873,604	525,246	237,214	114,255	93,207	67,805	65,479
1955.....	1,193,531	941,749	567,357	272,127	138,574	101,119	85,281	74,862
1956.....	931,644	702,979	414,957	193,708	127,867	89,156	65,281	48,748
1957.....	1,051,497	849,429	540,627	274,338	103,781	78,799	56,936	50,462
1958.....	1,197,244	948,149	584,877	298,427	132,492	97,044	79,388	69,145
1959 ³	898,338	699,481	426,526	.....	112,021	75,668	61,463	.....

¹ Old crop only.² Stocks at interior mills, elevators and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.³ Preliminary.

Agricultural Marketing Service. Data for 1934-49 in Agricultural Statistics, 1957, table 54.

Table 58.—Oats: Supply and distribution, United States, 1949-59

Year beginning July	Carryover July 1—					Production	Imports ²	Total supply
	Farm	Terminal market	Commodity Credit Corporation ¹	Interior mill, elevator, and warehouse	Total			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949.....	265,629	6,167	.....	18,530	290,326	1,220,118	19,762	1,530,206
1950.....	179,919	11,268	.....	16,333	207,520	1,369,199	30,231	1,606,950
1951.....	252,421	14,889	165	18,751	286,226	1,277,647	62,271	1,626,144
1952.....	239,818	16,038	178	21,167	277,201	1,217,433	68,593	1,563,227
1953.....	213,597	11,958	324	23,152	249,031	1,153,205	79,755	1,481,991
1954.....	196,373	4,872	714	24,682	226,641	1,409,601	20,024	1,656,266
1955.....	237,214	15,833	8,512	41,134	302,693	1,503,074	3,088	1,808,855
1956.....	272,127	27,585	6,697	40,580	346,989	1,163,160	16,799	1,526,948
1957.....	193,708	12,066	2,079	32,603	240,456	1,300,954	24,532	1,565,942
1958 ³	274,338	8,185	4,101	38,176	324,800	1,415,570	3,460	1,743,830
1959 ⁴	298,427	15,847	6,665	46,633	367,572	1,073,982	.....	.....

DISTRIBUTION							
Year beginning July	Breakfast foods ⁴	Seed ⁵	Livestock feed ⁶	Exports ^{2,7}	Total disappearance	Domestic disappearance ⁸	Stocks end of year
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949.....	37,000	109,457	1,163,853	12,376	1,322,686	1,307,042	207,520
1950.....	36,500	100,487	1,180,309	3,428	1,320,724	1,313,977	286,226
1951.....	36,500	104,582	1,205,810	2,051	1,348,943	1,344,337	277,201
1952.....	36,500	107,618	1,168,952	1,126	1,314,196	1,310,084	249,031
1953.....	36,500	117,714	1,100,701	345	1,255,350	1,251,904	226,641
1954.....	37,000	119,283	1,184,746	12,544	1,353,573	1,338,146	302,693
1955.....	38,000	112,174	1,286,084	25,608	1,461,866	1,432,782	346,989
1956.....	39,000	106,868	1,115,771	24,853	1,286,492	1,259,199	240,456
1957.....	40,000	96,399	1,079,159	25,584	1,241,142	1,213,123	324,800
1958 ³	41,000	90,714	1,214,709	29,835	1,376,258	1,344,366	367,572

¹ In bins or other storage owned or controlled by Commodity Credit Corporation; additional CCC stocks are included in other positions.² Compiled from reports of the U.S. Department of Commerce. Imports include grain equivalent of oatmeal; exports are grain only.³ Preliminary.⁴ Used in production of oatmeal and other cereal preparations. Based on reports of the Census of Manufactures.⁵ Based on area seeded to the following crop.⁶ Residual; includes small quantities for other uses and waste.⁷ Includes exports for military relief feeding abroad during 1949.⁸ Total disappearance, minus exports of oats and grain equivalent of oatmeal.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 55

Table 59.—Oats and oatmeal: United States exports (domestic) by country of destination, average 1950-54, annual 1957 and 1958

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1950-54	1957	1958		Average 1950-54	1957	1958
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 pounds	1,000 pounds	1,000 pounds
Oats:				Oatmeal:			
Belgium and Luxembourg.....	156	8,949	4,558	Mexico.....	5,369	5,997	5,506
Germany, West.....	76	44	3,622	Central America.....	5,514	5,005	5,468
Netherlands.....	1,168	11,104	16,806	Colombia.....	5,491	1,356	1,079
Turkey.....	697	0	0	Ecuador.....	2,034	146	87
United Kingdom.....	0	3,646	790	Venezuela.....	9,688	10,074	8,846
Other countries.....	1,802	1,841	4,059	Other Americas.....	5,275	5,036	3,400
Total.....	3,899	25,584	29,835	British Malaya.....	1,303	1,076	0
				Philippines.....	1,701	1,398	1,406
				Other countries.....	2,641	1,949	1,270
				Total.....	39,066	32,037	27,062

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 60.—Oats: Price support operations, United States, 1949-60

Year beginning July	Support price		Season average price received by farmers	Amount put under support ¹		Acquisitions under support program ²	Owned by CCC June 30
	Per bushel	Percent of parity		Quantity	Percent of production		
	Dollars	Percent		Million bushels	Percent	Million bushels	Million bushels
1949.....	0.69	70	0.655	41.0	3.4	3.0	12.1
1950.....	.71	75	.788	15.0	1.1	.4	9.0
1951.....	.72	75	.820	13.1	1.0	.6	4.8
1952.....	.78	80	.789	21.7	1.8	13.5	13.2
1953.....	.80	85	.742	56.0	4.9	43.5	15.6
1954.....	.75	85	.714	74.9	5.3	59.7	40.5
1955.....	.61	70	.601	69.1	4.5	36.3	57.1
1956.....	.65	76	.687	36.1	3.1	17.7	27.4
1957.....	.61	70	.606	61.8	4.7	36.8	29.9
1958.....	.61	70	.579	87.8	6.2	27.4	46.8
1959.....	.50	60	.642	8.3	.8		
1960.....	.50	60					

¹ Includes loans made and purchase agreements entered into.² Acquisitions from crop harvested in year indicated and not acquisitions during that period.³ Preliminary.

Commodity Stabilization Service.

Table 61.—Barley: Acreage, yield, production, value, and foreign trade, United States, 1944-59

Year	Acreage seeded ¹	Acreage harvested for grain	Yield per harvested acre	Production	Season average price per bushel received by farmers ²	Farm value	Price per bushel at Minneapolis, year beginning August ³	Foreign trade, including barley, flour, and malt, year beginning July ⁴		
								Domestic exports	Imports for consumption	Net exports ⁵
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	1,000 bushels	1,000 bushels	1,000 bushels
1944		11,694	22.4	261,426						
1944	14,352	12,301	22.5	276,275	1.01	280,434	1.19	4,695	37,932	-33,237
1945	11,745	10,454	25.5	266,994	1.01	271,662	1.28	9,256	5,814	3,442
1946	11,467	10,380	25.5	265,059	1.38	360,773	1.74	16,400	4,287	12,113
1947	11,981	10,955	25.7	281,868	1.73	478,852	2.22	24,144	1,189	22,955
1948	13,063	11,905	26.5	315,537	1.16	363,258	1.30	27,679	12,063	15,616
1949		9,180	24.1	220,963						
1949	11,132	9,872	24.0	237,071	1.06	246,291	1.43	21,536	18,229	3,307
1950	13,010	11,155	27.2	303,772	1.19	367,587	1.46	40,000	13,914	26,086
1951	10,790	9,424	27.3	257,213	1.26	319,754	1.36	31,041	12,878	18,163
1952	9,190	8,236	27.7	228,168	1.37	308,044	1.52	37,053	24,910	12,143
1953	9,615	8,680	28.4	246,723	1.17	283,778	1.40	19,044	38,322	-19,278
1954 ⁶		12,558	28.3	354,716						
1954	14,740	13,370	28.4	379,254	1.09	408,828	1.32	43,463	24,109	19,354
1955	16,335	14,564	27.5	401,225	.919	367,800	1.15	102,890	28,275	74,615
1956	14,835	12,940	29.1	376,873	.990	370,752	1.20	61,842	26,542	35,300
1957	16,535	14,988	29.2	437,170	.885	384,462	1.17	91,582	24,387	67,195
1958	16,309	14,923	31.8	475,196	.900	425,898	1.15	116,685	14,311	102,374
1959 ⁷	16,990	15,074	27.9	420,191	.853	355,892	1.10			

¹ Estimates of seeded acreage relate to the total acreage of barley sown for all purposes, including barley sown in the preceding fall.

² Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.

³ Price of No. 3 barley, average of daily prices weighted by carlot sales, as reported in the Minneapolis Daily Market Record.

⁴ Compiled from reports of the U.S. Department of Commerce. Barley flour converted to grain equivalent on the basis of 9 bushels of grain to 1 barrel of flour. Barley malt converted to grain equivalent on the basis of 1 bushel of grain to 1 bushel of malt.

⁵ Domestic exports minus imports for consumption. Net imports shown by a minus sign.

⁶ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

⁷ Includes shipments under the Army Civilian Supply Program, beginning July 1946 and continuing in later years.

⁸ Excludes some minor producing States and parts of other States where barley was not asked separately.

⁹ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 56

Table 62.—Barley: Acreage, production, and season average price per bushel received by farmers, by States, average 1948-57, annual 1958 and 1959

State and division	Acreage seeded ¹			Acreage harvested			Production			Price ² for crop of—		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
Maine.....	3	1	1	3	1	1	85	32	28	1.23	1.10	1.10
New York.....	70	40	31	68	38	27	2,208	1,072	945	1.12	1.94	.98
New Jersey.....	24	43	41	20	31	27	1,302	1,302	945	1.12	1.05	1.01
Pennsylvania.....	190	246	199	184	240	163	6,884	9,600	4,564	1.07	.97	.99
North Atlantic.....	287	330	272	275	310	218	9,946	12,606	6,482	-----	-----	-----
Ohio.....	61	120	91	56	96	69	1,902	3,552	2,139	1.08	.85	.83
Indiana.....	50	90	69	46	70	53	1,696	2,170	1,431	1.07	.87	.83
Illinois.....	75	131	103	71	106	72	2,190	3,074	1,728	1.14	.83	.80
Michigan.....	103	92	108	100	88	99	3,175	3,860	3,366	1.06	.83	.80
Wisconsin.....	132	45	50	130	44	49	4,746	1,914	1,862	1.24	1.03	.93
Minnesota.....	1,165	869	1,039	1,122	860	1,008	29,356	30,960	29,174	1.11	.90	.83
Iowa.....	27	27	23	26	26	21	5,255	7,555	5,355	1.08	.91	.79
Missouri.....	264	351	260	216	291	213	5,629	7,566	5,355	1.10	.83	.83
North Dakota.....	2,735	4,066	4,188	2,608	3,918	3,879	56,763	109,704	77,580	1.02	.85	.77
South Dakota.....	831	535	610	766	513	405	14,192	15,846	5,265	1.02	.86	.81
Nebraska.....	308	270	359	250	244	303	4,855	6,710	6,969	1.03	.88	.73
Kansas.....	513	804	973	357	667	864	6,747	18,009	21,777	1.06	.81	.71
North Central.....	6,264	7,406	7,873	5,748	6,923	7,020	131,735	204,227	157,381	-----	-----	-----
Delaware.....	16	20	22	12	14	15	399	441	555	1.03	.94	.92
Maryland.....	84	98	88	81	88	80	2,810	3,124	2,880	1.04	.97	.95
Virginia.....	107	133	128	98	117	118	3,943	4,036	4,366	1.03	1.04	.99
West Virginia.....	14	14	13	13	13	11	417	494	363	1.17	1.04	1.07
North Carolina.....	56	66	86	48	61	78	1,419	1,982	2,888	1.23	1.07	.96
South Carolina.....	30	44	48	23	38	43	585	1,064	1,161	1.32	1.10	.96
Georgia.....	9	12	17	8	10	14	189	290	406	1.42	1.10	1.05
South Atlantic.....	317	387	402	283	341	359	9,192	11,431	12,617	-----	-----	-----
Kentucky.....	119	122	113	84	84	78	2,205	2,352	2,128	1.09	.93	.92
Tennessee.....	104	80	83	78	62	63	1,542	1,395	1,480	1.16	1.00	.95
Mississippi.....	10	5	6	9	3	5	241	67	155	1.08	.87	.87
Arkansas.....	26	24	19	20	15	12	445	292	288	1.12	.85	.83
Oklahoma.....	219	585	708	140	521	578	2,303	15,109	12,716	1.10	.81	.75
Texas.....	213	540	475	131	441	295	2,206	10,143	5,752	1.09	.83	.80
South Central.....	691	1,356	1,404	462	1,126	1,029	8,950	29,348	22,519	-----	-----	-----
Montana.....	977	1,680	1,966	912	1,583	1,900	24,847	52,239	52,250	.94	.75	.66
Idaho.....	454	582	559	430	565	537	14,696	19,775	16,916	1.02	.89	.87
Wyoming.....	147	118	127	126	102	112	3,687	3,811	3,696	1.05	.83	.86
Colorado.....	620	559	548	453	448	493	11,474	13,664	13,558	1.09	.77	.78
New Mexico.....	29	44	54	29	30	38	613	1,200	1,330	1.17	.92	.95
Arizona.....	202	203	215	158	162	175	8,635	9,396	9,800	1.19	1.08	1.12
Utah.....	159	198	186	149	177	177	6,470	7,257	7,965	1.15	.99	1.00
Nevada.....	23	21	21	20	18	13	713	720	720	1.26	1.12	1.12
Washington.....	368	725	725	353	703	703	12,183	22,144	27,066	1.13	.92	.86
Oregon.....	448	618	598	415	585	538	14,466	19,890	19,368	1.19	1.01	1.01
California.....	1,938	2,082	2,040	1,700	1,849	1,757	60,693	67,488	68,523	1.23	1.07	1.02
Western.....	5,365	6,830	7,039	4,746	6,223	6,448	158,477	217,584	221,192	-----	-----	-----
United States.....	12,924	16,309	16,990	11,513	14,923	15,074	318,301	475,196	420,191	1.11	.900	.853

¹ Estimates of seeded acreage relate to the total acreage of barley sown for all purposes, including barley sown in the preceding fall.² Preliminary.³ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.⁴ Short-time average.

Agricultural Marketing Service.

Table 63.—Barley: Acreage, yield per acre, and production in specified countries, average 1950-54, annual 1958 and 1959 ¹

Continent and country	Acreage ²			Yield per acre ⁴			Production		
	Average 1950-54	1958	1959 ³	Average 1950-54	1958	1959 ³	Average 1950-54	1958	1959 ³
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:									
Canada.....	7,916	9,548	8,289	28.9	25.6	27.2	228,400	244,764	225,550
Mexico.....	573	593	618	13.2	13.9	14.9	7,554	8,270	9,190
United States.....	10,173	14,923	15,074	27.8	31.8	27.9	283,026	475,196	420,191
Estimated total ⁵	18,660	25,060	23,980	27.8	29.0	27.3	519,000	728,000	655,000
South America:									
Argentina.....	1,587	2,216	-----	24.8	21.9	-----	39,320	48,500	-----
Chile.....	136	165	142	31.7	30.3	31.7	4,316	5,000	4,500
Peru.....	465	450	420	21.5	18.4	20.7	9,980	8,270	8,700
Estimated total ⁵	2,830	3,630	3,590	22.3	20.7	20.9	63,000	75,000	75,000
Europe:									
Austria.....	363	427	441	36.6	36.1	42.8	13,288	15,400	18,850
Belgium.....	213	222	261	58.0	65.8	63.6	12,344	14,600	16,590
Denmark.....	1,390	1,781	1,871	64.4	64.1	56.3	89,450	114,180	105,360
Finland.....	358	552	569	30.5	33.8	27.0	10,504	18,670	15,340
France.....	2,713	4,403	4,906	32.9	40.6	46.1	89,372	178,800	228,000
Germany, West.....	1,733	2,178	2,350	47.5	51.1	55.6	82,320	111,300	130,600
Greece.....	522	433	439	20.0	25.4	23.6	10,424	12,250	10,340
Ireland.....	174	309	329	51.2	46.4	55.3	8,510	14,330	18,200
Italy.....	619	554	550	21.1	24.5	23.3	13,057	13,600	12,800
Netherlands.....	183	202	178	60.4	71.7	72.3	11,048	14,480	12,870
Norway.....	154	359	374	44.8	43.5	40.1	7,350	15,620	15,010
Portugal.....	382	376	361	15.1	15.5	11.3	5,780	5,840	4,070
Spain.....	3,903	3,706	3,706	22.8	22.0	25.4	88,830	81,620	94,160
Sweden.....	352	726	783	42.2	41.7	39.1	14,850	30,270	30,600
Switzerland.....	53	80	61	48.7	53.6	54.9	2,581	3,215	3,350
United Kingdom.....	2,051	2,755	3,072	48.9	53.7	59.0	100,326	147,930	181,350
Estimated total West Europe ⁵	15,190	19,120	20,280	36.9	41.6	44.1	561,000	795,000	895,000
Bulgaria.....	630	-----	-----	26.8	-----	-----	16,900	-----	-----
Czechoslovakia.....	1,556	1,653	-----	33.5	33.8	-----	52,100	55,800	-----
Germany, East.....	702	835	-----	38.2	48.5	-----	26,800	40,000	-----
Hungary.....	1,080	1,330	1,336	27.3	25.3	-----	29,500	33,700	-----
Poland.....	2,072	1,824	-----	24.3	30.2	-----	50,400	55,000	-----
Rumania.....	1,235	722	-----	15.8	19.7	-----	19,500	14,200	-----
Yugoslavia.....	-----	964	937	-----	22.4	28.1	16,600	21,590	26,360
Estimated total East Europe ⁵	8,280	7,970	7,920	25.8	30.1	32.2	214,000	240,000	255,000
Estimated total all Europe ⁵	23,470	27,090	28,200	33.0	38.2	40.8	775,000	1,035,000	1,150,000
U.S.S.R. (Europe and Asia).....	22,500	23,500	-----	15.6	18.7	-----	350,000	440,000	-----
Africa:									
Algeria.....	3,102	3,052	2,852	12.1	11.7	9.9	37,494	35,825	28,200
Egypt.....	128	111	146	38.9	44.0	44.7	4,976	6,200	6,520
Morocco ⁶	4,934	4,277	4,255	14.4	13.7	11.8	71,220	58,420	50,355
Tunisia.....	1,295	1,775	1,875	6.9	7.3	6.9	8,920	12,950	12,860
Union of South Africa.....	135	-----	-----	17.4	-----	-----	2,350	1,060	-----
Estimated total ⁵	11,520	11,790	11,640	13.0	11.9	11.2	150,000	140,000	130,000
Asia:									
Iran.....	1,956	-----	-----	18.8	-----	-----	36,798	43,630	45,930
Iraq.....	2,374	2,858	2,880	14.9	15.3	11.5	35,270	43,760	33,000
Syria.....	848	1,200	-----	14.5	8.8	-----	12,292	10,500	10,000
Turkey.....	5,540	5,500	6,500	23.2	23.6	21.5	128,380	130,000	140,000
China.....	-----	-----	-----	-----	-----	-----	325,000	-----	-----
India.....	8,020	7,549	8,164	14.7	13.8	15.1	118,280	104,440	123,200
Pakistan.....	557	629	519	11.3	12.8	12.5	6,300	8,070	6,500
Japan.....	2,400	2,268	2,206	37.7	38.1	43.6	90,439	86,310	96,200
Korea, South.....	1,710	1,914	-----	14.6	16.5	-----	27,200	31,500	-----
Estimated total ⁵	41,100	42,100	43,520	19.6	19.5	18.7	805,000	820,000	815,000
Oceania:									
Australia.....	1,412	2,300	2,060	22.2	28.3	15.0	31,351	65,000	31,000
Total.....	1,465	2,355	2,118	23.0	28.8	16.0	33,739	67,810	33,865
Estimated world total ⁵	121,540	135,520	136,750	22.2	24.4	23.7	2,695,000	3,305,000	3,240,000

See footnotes on page 47.

Table 64.—Barley: Production and farm disposition, United States, 1950–59

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
1950.....	303,772	108,605	195,167	1955.....	401,225	144,889	256,336
1951.....	257,213	102,128	155,085	1956.....	376,873	129,224	247,649
1952.....	228,168	88,331	139,837	1957.....	437,170	146,517	290,653
1953.....	246,723	87,985	158,738	1958.....	475,196	148,021	327,175
1954.....	379,234	127,993	251,241	1959 ¹	420,191	136,752	283,439

¹ Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–49 in Agricultural Statistics, 1957, table 59.

Table 65.—Barley: Production and farm disposition, by States, crop of 1959 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
Maine.....	28	25	3	South Carolina.....	1,161	813	348
New York.....	945	728	217	Georgia.....	406	284	122
New Jersey.....	945	491	454	Kentucky.....	2,128	1,830	298
Pennsylvania.....	4,564	3,560	1,004	Tennessee.....	1,480	1,243	237
Ohio.....	2,139	1,668	471	Mississippi.....	155	109	46
Indiana.....	1,431	1,130	301	Arkansas.....	288	213	75
Illinois.....	1,728	1,210	518	Oklahoma.....	12,716	6,358	6,358
Michigan.....	3,366	2,491	875	Texas.....	5,752	2,531	3,221
Wisconsin.....	1,862	1,676	186	Montana.....	52,250	12,018	40,232
Minnesota.....	29,174	5,251	23,923	Idaho.....	16,916	5,075	11,841
Iowa.....	735	515	220	Wyoming.....	3,696	2,550	1,146
Missouri.....	5,355	4,391	964	Colorado.....	13,558	5,830	7,728
North Dakota.....	77,580	21,722	55,858	New Mexico.....	1,330	532	798
South Dakota.....	5,265	2,580	2,685	Arizona.....	9,800	2,646	7,154
Nebraska.....	6,969	4,809	2,160	Utah.....	7,965	5,098	2,867
Kansas.....	21,777	13,066	8,711	Nevada.....	720	382	338
Delaware.....	555	305	250	Washington.....	27,066	3,519	23,547
Maryland.....	2,880	2,189	691	Oregon.....	19,368	4,261	15,107
Virginia.....	4,366	3,667	699	California.....	68,523	7,538	60,985
West Virginia.....	363	312	51				
North Carolina.....	2,886	2,136	750	United States.....	420,191	136,752	283,439

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

FOOTNOTES FOR TABLE 63

¹ Years shown refer to years of harvest in the Northern Hemisphere. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which follow; thus, the crop harvested in the Northern Hemisphere in 1959 is combined with preliminary forecasts for the Southern Hemisphere harvests which began late in 1959 and ended early in 1960.

² Refers to harvested areas as far as possible.

³ Preliminary.

⁴ Yield per acre calculated from acreage and production data shown.

⁵ Estimated totals, which in the case of production, are rounded to millions, include allowances for any missing data for countries shown and for other producing countries not shown.

⁶ Excludes data for areas formerly known as Spanish Morocco and Tangier.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 66.—Barley: Supply and distribution, United States, 1949-59

SUPPLY

Year beginning July	Carryover July 1—					Production	Imports ²	Total supply
	Farm	Terminal market	Commodity Credit Corporation ¹	Interior mill, elevator and warehouse	Total			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949	59,112	14,922	—	26,749	100,783	237,071	18,229	356,083
1950	30,094	25,884	2,557	21,064	79,599	303,772	13,914	397,285
1951	40,244	24,285	2,771	26,269	93,509	257,213	12,878	363,660
1952	37,977	14,798	638	19,936	73,349	228,168	24,910	326,427
1953	25,366	6,949	91	13,825	51,231	246,723	38,322	336,276
1954	35,393	9,121	1,345	25,285	71,144	379,254	24,109	474,507
1955	44,153	23,525	1,487	61,385	130,550	401,225	28,275	560,050
1956	39,439	35,980	723	40,954	117,096	376,873	26,542	520,511
1957	42,265	31,252	4,082	49,841	127,440	437,170	24,387	588,997
1958 ³	62,768	29,710	9,899	65,994	168,371	475,196	14,311	667,878
1959 ⁴	65,315	33,756	19,690	76,237	194,998	420,191	—	—

DISTRIBUTION

Year beginning July	Used in producing malt		Seed ⁶	Live-stock feed ⁷	Domestic disappearance	Exports ² ⁸	Total disappearance	Stocks end of year
	For alcohol and alcoholic beverages ⁴	For other purposes ⁵						
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949	86,776	6,000	21,466	140,706	254,948	21,536	276,484	79,599
1950	95,400	6,000	17,804	144,512	263,716	40,000	303,716	93,569
1951	86,738	6,000	15,164	151,368	259,270	31,041	290,311	73,349
1952	82,440	6,000	15,672	134,031	238,143	37,053	275,196	51,231
1953	85,948	5,500	23,731	130,909	246,088	19,044	265,132	71,144
1954	82,525	5,500	26,299	188,170	300,494	43,463	343,957	130,550
1955	84,636	5,500	23,884	228,047	340,067	102,890	442,954	117,096
1956	83,535	5,500	26,621	215,572	331,229	61,842	393,071	127,440
1957	81,990	5,500	26,257	215,297	329,044	91,582	420,626	168,371
1958 ³	84,434	5,500	27,354	228,907	346,195	116,685	462,880	194,998

¹ In bins owned or controlled by Commodity Credit Corporation. Additional Government-owned stocks are included in reports for other positions.

² Compiled from reports of the U.S. Department of Commerce. Both imports and exports include grain equivalent of barley products.

³ Preliminary.

⁴ Compiled from reports of the Internal Revenue Service. Includes small quantities of barley grain.

⁵ Principally for food. Estimated on basis census reports on malt production after making allowance for quantities exported, imported, and used in alcohol and alcoholic beverages.

⁶ Based on acreage seeded to the following crop.

⁷ Residual; includes small quantities for other uses and waste.

⁸ Includes exports for military relief feeding abroad during the period 1949-54.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 61.

Table 67.—Barley: Stocks on and off farms, United States, 1950–59

Year beginning October	On farms				Off farms ²			
	Oct. 1	Jan. 1	Apr. 1	July 1 ¹	Oct. 1	Jan. 1	Apr. 1	July 1 ¹
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1950-----	185,751	139,943	89,346	40,244	121,658	104,322	74,210	53,325
1951-----	171,690	124,401	77,980	37,977	96,955	79,365	54,012	35,372
1952-----	132,176	98,584	57,018	25,366	89,120	65,573	40,693	25,865
1953-----	150,939	109,102	75,867	35,393	86,817	69,535	48,550	35,751
1954-----	229,381	167,186	117,703	44,153	129,119	118,009	89,796	86,397
1955-----	260,068	191,599	116,489	39,439	145,745	114,962	88,333	77,657
1956-----	228,139	161,898	105,813	42,265	163,876	130,024	96,877	85,175
1957-----	276,859	210,345	149,981	62,768	189,991	149,259	113,229	105,603
1958-----	311,576	228,909	153,825	65,315	190,063	164,754	137,063	129,683
1959 ³ -----	266,882	198,429	120,685	-----	195,920	163,077	123,801	-----

¹ Old crop only.² Stocks at interior mills, elevators, and warehouses, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.³ Preliminary.

Agricultural Marketing Service. Data for 1934–49 in Agricultural Statistics, 1957, table 62.

Table 68.—Barley and malt: United States exports (domestic) by country of destination, average 1950–54, annual 1957 and 1958

Country of destination	Year beginning July 1			Country of destination	Year beginning July 1		
	Average 1950–54	1957	1958		Average 1950–54	1957	1958
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Barley:				Malt:			
Canada-----	1,331	0	0	Mexico-----	807	313	253
Belgium and Luxembourg--	3,313	13,663	13,263	Cuba-----	474	462	544
Denmark-----	0	1,638	5,071	Brazil-----	458	110	82
Germany, West-----	33	6,696	21,915	Colombia-----	941	1,697	1,175
Netherlands-----	2,451	11,812	26,788	Venezuela-----	997	1,227	1,435
Poland-----	0	0	5,476	Other Americas-----	561	717	638
Spain-----	0	710	4,854	Belgian Congo-----	130	150	209
United Kingdom-----	108	16,757	2,130	Philippines-----	122	81	71
Other Europe-----	590	7,988	5,778	Other countries-----	51	57	44
Japan-----	13,423	14,475	15,302				
Korea, South-----	5,564	9,847	7,113	Total-----	4,541	4,814	4,451
Turkey-----	768	448	0				
Other countries-----	1,829	2,727	4,544				
Total-----	29,410	86,761	112,234				

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 69.—Barley: Average price per bushel for specified grades at selected markets, 1950-59

Year beginning August	Minneapolis ¹		Kansas City ²	San Francisco ²	Chicago ²	Winnipeg ³
	No. 3	No. 2 Malting	No. 3	Feed barley	Feed barley	No. 3 Western
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1950.....	1.459	1.543	1.366	1.458	1.302	1.37
1951.....	1.365	1.497	1.376	1.666	1.326	1.29
1952.....	1.522	1.528	1.358	1.619	1.316	1.35
1953.....	1.395	1.502	1.171	1.293	1.128	1.07
1954.....	1.316	1.414	1.195	1.233	1.159	1.20
1955.....	1.150	1.263	1.034	1.141	1.005	1.09
1956.....	1.197	1.260	1.147	1.215	1.140	1.061
1957.....	1.173	1.242	.935	1.079	1.179	.975
1958.....	1.154	1.194	1.017	1.198	1.022	1.016
1959 ⁴	1.097	1.158	.952	1.125	.988	1.007

¹ Average of daily prices weighted by carlot sales.² Average of daily prices.³ Average spot price in United States currency.⁴ Preliminary.

Agricultural Marketing Service. Data for 1929-49 in Agricultural Statistics, 1957, table 64.

Table 70.—Barley: Price support operations, United States, 1949-60

Year beginning July	Support price		Season average price received by farmers	Amount put under support ¹		Acquisitions under support program ²	Owned by CCC June 30
	Per bushel	Percent of parity		Quantity	Percent of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Dollars per bushel</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
1949.....	1.09	72	1.06	33.0	13.9	16.3	31.5
1950.....	1.10	75	1.19	30.6	10.1	3.5	20.4
1951.....	1.11	75	1.26	16.9	6.6	2.2	9.0
1952.....	1.22	80	1.37	9.9	4.3	2.6	1.7
1953.....	1.24	85	1.17	45.2	18.3	30.2	14.1
1954.....	1.15	85	1.09	115.1	30.4	93.7	73.5
1955.....	.94	70	.919	96.0	23.9	77.2	60.7
1956.....	1.02	76	.990	77.1	20.5	61.4	68.3
1957.....	.95	70	.885	142.2	32.5	110.4	85.5
1958.....	.93	70	.901	110.5	23.3	47.8	99.3
1959.....	.77	60	³ .871	² 40.8	³ 9.7		
1960.....	.77	61					

¹ Includes loans made and purchase agreements entered into.² Acquisitions from crop harvested in year indicated and not acquisitions during that period.³ Preliminary.

Commodity Stabilization Service.

Table 71.—Grains: Estimated stocks in principal exporting countries, July 1, 1950-1959

Country and year	Wheat	Rye	Barley	Oats ¹	Corn	Total
	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>Million bushels</i>	<i>1,000 tons</i>
United States:						
1950.....	425	10	80	208	1,380	56,918
1951.....	400	5	94	286	1,257	54,168
1952.....	256	4	73	277	972	41,192
1953.....	606	6	51	249	1,264	58,948
1954.....	934	15	71	227	1,407	73,172
1955.....	1,036	16	131	303	1,601	84,348
1956.....	1,033	17	117	347	1,742	88,602
1957.....	908	7	127	240	1,968	89,428
1958.....	881	10	168	325	2,096	94,630
1959 ²	1,277	13	193	369	2,204	110,922
Canada:						
1950.....	140	7	30	70	(*)	6,306
1951.....	235	6	65	130	(*)	10,988
1952.....	280	10	95	140	(*)	13,340
1953.....	425	18	130	175	(*)	19,349
1954.....	615	23	160	155	(*)	25,569
1955.....	530	21	105	100	(*)	20,708
1956.....	620	19	130	150	(*)	24,802
1957.....	765	15	160	260	(*)	31,630
1958.....	675	13	140	190	(*)	27,204
1959 ²	575	10	145	150	(*)	23,560
Argentina:						
1950.....	100	8	12	40	35	5,132
1951.....	85	15	25	35	90	6,650
1952.....	35	5	15	25	70	3,910
1953.....	160	42	35	60	115	10,996
1954.....	155	11	20	37	145	10,090
1955.....	165	10	25	25	85	8,610
1956.....	130	25	30	35	125	9,380
1957.....	160	25	30	60	95	9,680
1958.....	175	16	25	35	190	12,178
1959 ²	180	22	30	40	195	12,836
Australia:						
1950.....	120	(*)	7	12	(*)	3,960
1951.....	100	(*)	8	10	(*)	3,352
1952.....	80	(*)	7	10	(*)	2,728
1953.....	95	(*)	12	25	(*)	3,538
1954.....	155	(*)	11	40	(*)	5,654
1955.....	160	(*)	6	32	(*)	5,456
1956.....	183	(*)	14	50	(*)	6,626
1957.....	115	(*)	20	32	(*)	4,442
1958.....	70	(*)	14	12	(*)	2,628
1959 ²	135	(*)	28	58	(*)	5,650
Total:						
1950.....	785	25	129	330	1,415	72,316
1951.....	820	26	192	461	1,347	75,168
1952.....	651	19	190	452	1,042	61,170
1953.....	1,286	66	228	509	1,379	92,831
1954.....	1,859	49	262	459	1,552	114,385
1955.....	1,891	47	267	460	1,686	119,122
1956.....	1,966	61	291	582	1,867	129,410
1957.....	1,948	47	337	582	2,063	135,180
1958.....	1,801	39	347	562	2,286	130,640
1959 ²	2,167	45	396	617	2,399	152,968

¹ Canadian oats in bushels of 34 pounds; data for other countries in bushels of 32 pounds.² Preliminary.³ Production small and remaining stocks believed negligible.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 72.—Grains and grain products: Total and per capita civilian consumption as food, United States, 1944-59¹

Year	Wheat			Rye		Rice (milled) ³		Corn ⁴						Oats		Barley	
	Total consumed	Per capita consumption of food products		Total consumed	Per capita consumption of rye flour	Total consumed	Per capita consumption of food products	Total consumed	Per capita consumption of food products					Total consumed	Per capita consumption of oat food products	Total consumed ⁵	Per capita consumption of food products ⁶
		Wheat flour ²	Cereal						Meal	Cereal	Sirup	Sugar	Starch				
<i>Million bushels</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Million bushels</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million bushels</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Million bushels</i>	<i>Pounds</i>	<i>Million bushels</i>	<i>Pounds</i>		
1944-----	452	149	3.2	7.9	2.6	694	5.4	143	19.2	2.5	11.6	3.9	1.4	31	3.2	5	1.5
1945-----	495	161	3.2	7.5	2.4	632	4.9	147	17.6	2.1	12.0	3.9	1.9	36	3.6	6	1.5
1946-----	494	166	3.2	5.7	1.8	539	4.0	147	15.2	1.9	11.9	3.8	1.8	33	3.2	8	2.0
1947-----	466	139	3.3	4.4	1.4	660	4.7	150	13.1	1.4	12.8	4.5	1.9	31	3.4	8	1.9
1948-----	469	137	3.2	4.6	1.4	706	4.9	127	12.8	1.5	8.3	4.1	1.7	31	3.3	6	1.5
1949-----	474	136	3.2	4.8	1.5	732	5.0	132	12.7	1.5	8.6	4.1	1.8	31	3.3	6	1.5
1950-----	481	135	3.1	4.9	1.5	762	5.1	135	11.8	1.5	9.2	4.5	1.9	31	3.3	6	1.4
1951-----	479	133	3.1	5.2	1.5	874	5.8	132	10.8	1.6	9.0	4.1	1.9	32	3.3	6	1.4
1952-----	480	131	3.0	5.4	1.5	806	5.3	130	10.4	1.6	8.7	3.9	1.8	32	3.3	6	1.3
1953-----	472	128	3.0	5.2	1.5	833	5.4	129	9.8	1.6	8.8	4.0	1.8	33	3.3	6	1.2
1954-----	473	126	2.9	5.0	1.4	837	5.3	128	9.3	1.7	8.8	3.7	1.8	33	3.2	5	1.1
1955-----	472	123	2.9	5.1	1.4	885	5.5	130	8.7	1.7	9.0	3.7	2.0	34	3.3	5	1.1
1956-----	468	121	2.8	4.9	1.3	957	5.8	132	8.4	1.7	9.0	3.5	2.0	36	3.3	5	1.1
1957-----	470	119	2.8	4.7	1.3	970	5.8	131	8.0	1.7	8.9	3.2	1.9	37	3.4	5	1.1
1958-----	478	120	2.8	4.6	1.2	963	5.7	136	7.6	1.8	9.5	3.7	1.9	39	3.5	5	1.1
1959 ⁷ -----	482	119	2.7	4.5	1.2	884	5.1	141	7.5	1.9	9.9	3.9	1.9	40	3.5	5	1.1

¹ Consumption data for most grains are measured at the processing level. Total consumption is the grain equivalent of the food products processed from the grains. Excludes quantities used for alcoholic beverages. The per capita civilian consumption is obtained by dividing the total apparent civilian consumption by the civilian population adjusted for members of the Armed Forces eating out of civilian supplies.

² Includes white, whole wheat, and semolina flour.

³ Rice consumption for year beginning August previous to the year stated. Table rice used by brewers excluded.

⁴ Excludes corn and corn products used in the production of alcoholic beverages. Total corn includes an allowance for the quantity used as hominy and grits and minor food uses.

⁵ Barley consumed in food products excluding malt beverages, expressed in terms of grain equivalent. Includes quantities used as pearl barley, flour, malt extract, and other food products.

⁶ Malt equivalent of barley grain used for food.

⁷ Preliminary.

Agricultural Marketing Service. All figures are estimates based on data from the Census of Manufacturers, Price Waterhouse and Co., the U.S. Department of Commerce, the Internal Revenue Service, and other sources. Data for 1909-43 in Agricultural Statistics, 1957, table 65.

Table 73.—Sorghum grain, forage, and silage: Acreage, production, season average price received by farmers, and value, United States, 1944-59

Year	Acreage planted for all purposes ¹	Grain ²				Forage				Silage	
		Acreage harvested	Production	Price per bushel ³	Farm value	Acreage harvested	Production	Price per ton ⁴	Farm value	Acreage harvested	Production
	1,000 acres	1,000 acres	1,000 bushels	Dollars	1,000 dollars	1,000 acres	1,000 tons ⁵	Dollars	1,000 dollars	1,000 acres	1,000 tons ⁶
1944.....	18,458	9,081	177,702			7,586	11,552	10.90	125,789	879	5,644
1944.....	18,458	9,386	184,978	7 0.914	168,898	7,586	11,552	10.90	125,789	879	5,644
1945.....	15,688	6,324	98,063	1.20	114,756	7,357	9,543	12.10	115,071	671	3,570
1946.....	14,266	6,669	108,025	1.40	147,402	5,957	8,181	14.60	119,589	623	3,587
1947.....	11,277	5,480	93,217	1.83	171,032	4,590	5,666	17.40	98,496	649	3,338
1948.....	13,214	7,314	131,384	7 1.28	168,235	4,680	6,659	16.00	106,658	602	4,318
1949.....	6,325	140,886									
1949.....	11,064	6,602	148,494	7 1.13	166,994	3,621	5,632	12.80	71,972	513	3,640
1950.....	16,055	10,346	233,536	7 1.05	245,342	4,304	6,567	13.40	87,893	706	5,176
1951.....	15,028	8,544	182,863	7 1.32	215,468	4,550	6,072	19.70	119,345	855	5,858
1952.....	12,289	5,326	90,741	7 1.58	142,221	4,678	4,069	24.90	101,444	794	4,218
1953.....	14,590	6,295	115,719	7 1.32	152,036	4,814	5,535	15.90	88,231	1,083	6,506
1954.....	11,702	235,295									
1954.....	20,148	11,702	235,295	7 1.26	295,752	5,072	5,203	17.70	91,936	1,356	7,590
1955.....	23,979	12,866	242,526	7 0.978	238,031	6,254	6,877	15.60	107,072	1,719	9,402
1956.....	21,513	9,342	208,205	7 1.15	237,392	6,349	4,613	20.50	94,386	1,457	8,843
1957.....	26,959	19,503	564,324	7 0.978	547,520	4,382	7,508	13.10	98,333	1,822	15,157
1958.....	21,047	16,658	610,376	7 0.999	609,386	2,458	4,893	11.60	56,729	1,303	12,162
1959 ⁸	19,886	15,575	579,178	7 0.861	493,890	2,599	4,661	16.20	73,828	1,205	10,545

¹ Grain and sweet sorghums for all uses, including sirup.² Includes both grain sorghums for grain and sweet sorghums for grain or seed.³ Based on the reported price of grain sorghums. Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.⁴ Based on sales to December 1 for dry forage.⁵ Dry weight.⁶ Green weight.⁷ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.⁸ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1929-43 in Agricultural Statistics, 1957, table 67

Table 74.—Sorghum grain, forage, and silage: Acreage, yield, production, and season average price per bushel and per ton received by farmers, by States, average 1948-57, annual 1958 and 1959

GRAIN

State	Acreage harvested			Yield per acre			Production			Price ² for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars ²	Dollars ²	Dollars ²
Indiana.....	4	28	12	34.1	55.0	53.0	188	1,540	696	1.16	0.87	0.83
Illinois.....	2	19	10	47.5	60.0	47.0	128	1,140	470	4.98	.91	.88
Iowa.....	40	249	67	33.7	55.0	55.0	1,759	13,695	3,685	4 1.04	1.03	.84
Missouri.....	111	638	507	23.6	51.0	50.0	3,902	32,538	25,350	1.19	.99	.82
South Dakota.....	64	196	133	16.6	28.5	21.0	1,313	5,586	2,793	1.11	.92	.80
Nebraska.....	496	1,624	1,306	21.4	48.0	45.5	12,922	77,952	59,423	1.19	1.03	.78
Kansas.....	2,484	3,908	4,154	18.0	33.0	33.0	44,988	128,964	137,082	1.20	.98	.77
Virginia.....	410	10	6	30.5	35.0	32.0	4,302	350	192	4 1.12	1.03	1.00
North Carolina.....	52	100	106	27.0	32.5	33.0	1,378	3,250	3,498	1.30	1.15	1.07
South Carolina.....	8	18	17	17.8	25.0	23.0	145	450	391	1.37	1.15	1.13
Georgia.....	429	37	39	19.1	24.0	25.0	4,581	888	975	4 1.25	1.19	1.10
Kentucky.....	417	44	27	31.7	45.0	45.0	4,618	1,980	1,215	4 1.06	1.00	.93
Tennessee.....	422	59	39	22.6	32.0	32.0	4,529	1,888	1,248	4 1.26	1.01	1.02
Alabama.....	31	38	33	17.7	24.0	25.0	559	912	825	1.32	1.07	1.00
Mississippi.....	411	56	22	18.2	30.0	31.0	4,257	1,680	682	4 1.26	.98	.99
Arkansas.....	43	106	49	19.2	31.0	28.0	963	3,286	1,372	1.23	1.01	.99
Louisiana.....	4	20	8	22.0	32.0	34.0	94	640	272	1.25	.99	.98
Oklahoma.....	754	710	696	13.9	26.0	27.0	10,778	18,460	18,792	1.19	.93	.85
Texas.....	4,809	7,692	7,307	22.7	35.5	38.0	113,524	273,066	277,666	1.18	.99	.88
Colorado.....	331	498	431	12.7	25.0	23.0	4,450	12,450	9,913	1.21	.92	.85
New Mexico.....	294	245	220	15.9	33.0	40.0	4,824	8,085	8,800	1.17	1.00	.88
Arizona.....	76	93	96	46.3	52.0	58.0	3,604	4,836	5,568	1.43	1.16	1.15
California.....	129	270	290	46.8	62.0	63.0	6,344	16,740	18,270	1.51	1.20	1.15
United States.....	9,784	16,658	15,575	20.8	36.6	37.2	213,109	610,376	579,178	1.20	.999	.861

See footnotes at end of table

Table 74.—Sorghum grain, forage, and silage: Acreage, yield, production, and season average price per bushel and per ton received by farmers, by States, average 1948-57, annual 1958 and 1959—Continued

FORAGE

State	Acreage harvested			Yield per acre			Production			Price ² for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	1,000 acres	1,000 acres	1,000 acres	Tons ⁵	Tons ⁵	Tons ⁵	1,000 Tons ⁵	1,000 Tons ⁵	1,000 Tons ⁵	Dollars	Dollars	Dollars
Illinois.....	2	1	6	3.00	2.50	3.00	4	2	18	8.20	7.50	9.00
Iowa.....	8	14	6	2.87	3.50	3.00	24	49	87	8.58	7.00	12.00
Missouri.....	76	81	29	2.14	2.80	3.00	163	227	87	11.04	7.30	12.00
North Dakota.....	21	9	10	1.24	.85	1.25	24	8	12	11.10	6.50	12.00
South Dakota.....	134	73	134	1.51	1.60	1.30	200	117	174	9.97	6.50	18.00
Nebraska.....	218	107	86	1.60	2.20	2.40	350	235	206	11.37	6.00	12.50
Kansas.....	999	434	431	1.60	3.00	2.20	1,438	1,302	948	11.15	6.00	9.50
Virginia.....	5	1	3	1.74	2.00	1.90	9	2	6	22.60	17.50	18.00
North Carolina.....	11	8	10	1.92	2.50	2.00	21	20	27	24.77	26.00	24.00
South Carolina.....	12	17	16	1.42	1.60	1.70	18	27	27	27.30	27.00	27.00
Georgia.....	26	17	17	1.32	1.55	1.55	34	26	26	23.60	24.00	24.00
Kentucky.....	14	15	10	2.19	2.50	2.50	32	38	25	13.15	18.00	18.00
Tennessee.....	24	29	18	2.11	2.25	2.20	50	65	40	14.50	17.00	16.00
Alabama.....	23	20	14	1.42	1.60	1.55	34	32	22	22.80	22.00	23.00
Mississippi.....	15	15	12	2.02	2.50	2.50	31	38	30	20.98	19.00	20.00
Arkansas.....	38	26	21	1.79	2.50	2.40	69	65	50	17.55	16.00	18.50
Louisiana.....	6	10	5	1.50	1.80	2.00	9	18	10	20.10	19.50	20.00
Oklahoma.....	711	427	472	1.20	1.70	1.80	813	726	850	17.77	12.50	16.00
Texas.....	1,936	833	992	1.06	1.80	1.65	1,990	1,499	1,637	23.10	16.50	20.00
Wyoming.....	6	6	7	1.03	.80	1.10	6	5	8	11.80	11.00	15.00
Colorado.....	395	253	233	.93	1.10	1.00	365	278	233	15.76	9.30	17.00
New Mexico.....	167	56	65	1.04	1.70	1.70	160	95	110	20.70	16.00	17.00
Arizona.....	5	4	6	2.15	3.00	2.50	11	12	15	13.80	10.00	8.50
California.....	3	2	2	3.50	3.50	3.50	9	7	7	15.10	11.00	12.00
United States.....	4,860	2,458	2,599	1.24	1.99	1.75	5,874	4,893	4,561	16.96	11.60	16.20

SILAGE

State	3	14	8	10.9	11.0	11.5	36	154	92			
Indiana.....	3	14	8	10.9	11.0	11.5	36	154	92			
Illinois.....	5	10	4	10.4	11.5	11.5	49	115	46			
Iowa.....	23	67	28	10.6	12.0	12.0	264	804	336			
Missouri.....	64	98	60	8.6	11.0	10.0	553	1,078	600			
North Dakota.....	2	1	2	2.7	2.4	2.5	4	2	5			
South Dakota.....	22	40	51	4.5	5.0	4.5	107	200	230			
Nebraska.....	46	63	43	6.4	9.5	9.0	300	598	387			
Kansas.....	547	483	481	6.4	9.7	8.9	3,374	4,685	4,281			
Virginia.....	44	11	9	7.0	10.0	9.0	432	110	81			
North Carolina.....	45	14	12	8.4	10.0	9.0	442	140	108			
South Carolina.....	6	18	20	5.8	7.5	8.0	41	135	160			
Georgia.....	8	11	14	6.2	7.5	7.5	51	82	105			
Kentucky.....	45	13	9	7.7	10.0	10.5	442	130	94			
Tennessee.....	18	31	29	7.3	8.5	8.5	133	264	246			
Alabama.....	7	27	17	7.2	9.0	8.0	48	243	136			
Mississippi.....	21	35	29	9.0	11.0	10.0	200	385	290			
Arkansas.....	19	35	33	7.7	9.5	10.0	158	332	330			
Louisiana.....	3	5	6	7.4	8.0	10.0	27	40	60			
Oklahoma.....	91	115	97	5.0	7.0	8.5	454	805	824			
Texas.....	139	123	176	4.9	6.5	6.5	672	800	1,144			
Colorado.....	22	26	20	5.1	7.0	7.0	128	182	140			
New Mexico.....	9	17	23	6.0	10.0	14.0	61	170	322			
Arizona.....	18	38	26	12.5	16.0	16.0	244	608	416			
California.....	7	8	8	11.4	12.5	14.0	76	100	112			
United States.....	1,091	1,303	1,205	6.52	9.33	8.75	7,071	12,162	10,545			

¹ Preliminary.

² For grain, includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate. For forage, price is based on sales to December 1.

³ Based on the reported price of grain sorghums.

⁴ Short-time average.

⁵ Dry weight for forage; green weight for silage.

Agricultural Marketing Service.

Table 75.—Sorghum grain: Production and farm disposition, United States, 1950–59

Crop of—	Production	Farm disposition		Crop of—	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1950.....	233,536	76,496	158,040	1955.....	242,526	58,738	183,788
1951.....	162,863	48,471	114,392	1956.....	206,205	49,021	157,184
1952.....	90,741	27,838	62,903	1957.....	564,324	142,931	421,393
1953.....	115,719	38,304	77,415	1958.....	610,376	156,106	454,270
1954.....	236,295	48,399	186,896	1959 ¹	579,178	158,078	421,100

¹ Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–49 in Agricultural Statistics, 1957, table 69.

Table 76.—Sorghum grain: Production and farm disposition, by States, crop of 1959 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Feed and seed	Sold			Feed and seed	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Indiana.....	696	445	251	Alabama.....	825	709	116
Illinois.....	470	400	70	Mississippi.....	682	225	457
Iowa.....	3,685	2,948	737	Arkansas.....	1,372	645	727
Missouri.....	25,350	13,942	11,408	Louisiana.....	272	109	163
South Dakota.....	2,793	1,648	1,145	Oklahoma.....	18,792	6,953	11,839
Nebraska.....	59,423	21,392	38,031	Texas.....	277,666	41,650	236,016
Kansas.....	137,082	53,462	83,620	Colorado.....	9,913	3,767	6,146
Virginia.....	192	171	21	New Mexico.....	8,800	1,760	7,040
North Carolina.....	3,498	1,714	1,784	Arizona.....	5,568	780	4,788
South Carolina.....	391	352	39	California.....	18,270	2,192	16,078
Georgia.....	975	770	205				
Kentucky.....	1,215	1,008	207	United States...	579,178	158,078	421,100
Tennessee.....	1,248	1,036	212				

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 77.—Sorghum grain, No. 2 Yellow Milo: Average market price per 100 pounds at selected markets, 1949–58

Year beginning October	Kansas City	Fort Worth	Los Angeles	San Francisco	Year beginning October	Kansas City	Fort Worth	Los Angeles	San Francisco
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	2.17	2.26	2.69	2.67	1954.....	2.44	2.51	2.90	2.91
1950.....	2.43	2.49	2.91	2.92	1955.....	2.28	2.29	2.80	2.77
1951.....	2.91	3.16	3.53	3.53	1956.....	2.26	2.29	2.75	2.71
1952.....	2.81	3.07	3.46	3.42	1957.....	1.96	2.20	2.52	2.53
1953.....	2.59	2.78	3.13	3.11	1958.....	1.97	2.23	2.49	2.50

Agricultural Marketing Service. Data for 1934–48 in Agricultural Statistics, 1957, table 72.

Table 78.—Sorghum grain: Price support operations, United States, 1949–60

Year beginning October	Support price		Season average price received by farmers	Amount put under support ¹		Acquisitions under support program ²	Owned by CCC September 30
	Per cwt.	Percent of parity		Quantity	Percent of production		
	Dollars	Percent	Dollars per hundred-weight	Million hundred-weight	Percent	Million hundred-weight	Million hundred-weight
1949-----	2.09	70	2.02	47.0	58.5	46.9	33.4
1950-----	1.87	65	1.88	33.8	25.8	9.8	9.6
1951-----	2.17	75	2.36	8.4	9.2	.2	.3
1952-----	2.38	80	2.82	2.1	4.1	.5	.1
1953-----	2.43	85	2.36	25.6	39.4	22.9	12.2
1954-----	2.28	85	2.25	64.1	48.6	61.7	38.1
1955-----	1.78	70	1.75	59.5	43.8	51.9	42.7
1956-----	1.97	76	2.05	22.3	19.3	18.2	42.0
1957-----	1.86	70	1.74	164.3	62.0	155.4	165.1
1958-----	1.83	70	1.78	164.8	45.3	137.8	274.7
1959-----	1.52	60	1.69	64.5	19.9		
1960-----	1.52	61					

¹ Includes loans made and purchase agreements entered into.² Acquisitions from crop harvested in year indicated and not acquisitions during that period.³ Preliminary.

Commodity Stabilization Service.

Table 79.—Sorghum grain: Supply and distribution, United States, 1949–59

Year beginning October	Supply			Distribution				
	Stocks Oct. 1 ¹	Production	Total	Seed	Industrial and food uses ²	Exports ³	Feed and residual	Total
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949-----	18,674	148,494	167,168	2,007	10,000	31,642	63,814	107,463
1950-----	59,705	233,536	293,241	1,878	36,500	75,313	141,445	255,136
1951-----	38,105	162,863	200,968	1,646	12,500	62,065	114,753	190,964
1952-----	10,014	90,741	100,755	1,824	4,000	10,396	77,039	93,259
1953-----	7,496	115,719	123,215	2,447	5,000	15,287	78,221	100,955
1954-----	22,260	235,295	257,555	2,912	8,000	47,685	123,981	182,578
1955-----	74,977	242,526	317,503	2,728	8,000	66,192	159,207	236,127
1956-----	81,376	206,205	287,581	3,418	9,000	22,239	173,444	208,101
1957-----	79,480	564,324	643,804	2,668	9,000	57,286	265,452	334,406
1958-----	309,398	610,376	919,774	2,550	8,000	99,795	299,445	409,790
1959-----	509,984	579,178	1,089,162					

¹ Stocks include the following positions: farms, interior mills, elevators and warehouses, Commodity Credit Corporation grain in its own bins, and terminal elevators.² Principally alcohol and distilled spirits. Includes an allowance for wet-processing from the middle of 1949 to date.³ Exports of grain only. Imports are very small and are not separately reported.

Agricultural Marketing Service. Data for 1939–48 in Agricultural Statistics, 1957, Table 71.

FOOTNOTES FOR TABLE 81

¹ October–September feeding year for all items except oats and barley carry-over and production, which are for the July–June marketing year.² Corn stocks on Oct. 1. Oats and barley July 1. Sorghum grain Oct. 1, 1947 to date. Stocks in all positions, including interior mill, elevator and warehouse stocks.³ Corn for all purposes, oats, barley, and sorghum grain.⁴ Imported grains and domestic wheat and rye.⁵ Total byproduct feeds available for feeding.⁶ Total of the grain-consuming animal units, computed by States, fed during the October–September feeding year. For current years the weights for converting United States livestock numbers to grain-consuming animal units are as follows: Number on Jan. 1 of milk cows and heifers 2 years old and over, 1.02; heifers and heifer calves, 0.544; beef cows, 0.167; cattle on feed, 2.0; all other cattle, 0.154; stock sheep, 0.022; sheep and lambs on feed, 0.12; horses and mules 2 years old and over, 1.34; colts, hens and pullets, 0.0577; number hogs fed during the year, 0.712; chickens raised, 0.018; commercial broilers raised, 0.008; and turkeys raised, 0.07⁷ Preliminary.

Agricultural Marketing Service. Data for 1926–43 in Agricultural Statistics, 1957, table 73.

Table 80.—Commercial feeds: Disappearance for feed, United States, 1949–58

Year beginning October	Mill products ¹								Total
	Wheat mill- feeds	Gluten feed and meal	Rice mill- feeds	Brewers' dried grains	Distillers' dried grains	Dried and molasses beet pulp ²	Alfalfa meal		
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	
1949.....	4,754	916	214	233	352	352	1,094	7,915	
1950.....	4,818	1,066	187	241	642	443	1,218	8,615	
1951.....	4,974	911	243	223	339	396	1,178	8,264	
1952.....	4,720	955	263	224	186	385	1,043	7,776	
1953.....	4,669	1,001	273	228	244	497	1,210	8,122	
1954.....	4,567	1,034	303	238	251	554	1,324	8,271	
1955.....	4,487	1,072	238	246	286	478	1,249	8,056	
1956.....	4,628	1,010	257	236	290	550	1,218	8,189	
1957.....	4,689	1,030	242	225	280	655	1,271	8,392	
1958.....	4,658	1,044	236	231	342	560	1,332	8,403	

Year beginning October	Oilseed cake and meal						Animal proteins				Total Com- mercial feeds
	Cotton- seed	Soy- bean	Lin- seed	Pea- nut	Copra	Total	Tank- age and meat meal	Fish meal	Dried milk ³	Total	
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	
1949.....	2,382	4,517	670	94	204	7,867	842	324	115	1,281	17,063
1950.....	1,853	5,718	732	130	226	8,659	882	332	100	1,314	18,588
1951.....	2,650	5,640	520	99	220	9,129	946	438	110	1,494	18,887
1952.....	2,671	5,510	478	44	214	8,917	1,032	390	115	1,537	18,230
1953.....	2,926	4,965	526	63	196	8,676	1,078	438	395	1,911	18,709
1954.....	2,405	5,426	487	18	182	8,518	1,339	395	165	1,899	18,688
1955.....	2,511	6,042	439	27	160	9,179	1,557	462	150	2,169	19,404
1956.....	2,220	7,093	484	46	180	10,023	1,602	402	130	2,034	20,246
1957.....	2,097	7,962	475	45	187	10,766	1,388	409	135	1,932	21,090
1958.....	2,198	8,938	417	75	146	11,774	1,484	495	110	2,089	22,266

¹ Other mill products, not listed, are screenings, hominy and oat feeds, etc., for which no statistics are available.² Does not include moist sugar-beet pulp.³ Includes dried skim milk, buttermilk, and whey for feed, but does not include any milk products fed on farms.

Agricultural Marketing Service. Data for 1934–48 in Agricultural Statistics, 1957, table 75.

Table 81.—Feed concentrates: Supply, grain-consuming animal units, and supply and quantity fed per animal unit, United States, 1944–59

Year beginning October ¹	Supply					Quan- tity fed to live- stock	Animal units fed annu- ally ²	Supply per animal unit	Quan- tity fed per animal unit
	Carry- over of feed grains ³	Pro- duction of feed grains ⁴	Other grains fed ⁴	By- product feeds ⁵	Total				
	Million tons	Million tons	Million tons	Million tons	Million tons	Million tons	Millions	Tons	Tons
1944.....	11.6	118.7	10.8	19.1	158.2	128.9	172.6	0.92	0.75
1945.....	14.9	113.8	7.8	17.9	154.4	132.5	167.3	.92	.79
1946.....	10.9	123.0	4.0	19.7	157.6	122.7	159.6	.99	.77
1947.....	13.8	94.1	5.7	19.2	132.8	110.6	153.1	.87	.72
1948.....	7.8	135.4	3.5	20.3	167.0	120.1	153.6	1.05	.76
1949.....	30.4	120.1	4.0	21.0	175.5	126.5	163.8	1.07	.77
1950.....	30.5	121.6	4.2	22.3	178.8	130.4	168.1	1.06	.78
1951.....	28.6	113.1	4.6	22.9	169.2	132.4	167.3	1.10	.79
1952.....	20.1	119.7	5.1	22.8	167.7	122.7	158.3	1.06	.77
1953.....	27.0	117.5	4.2	23.5	172.2	125.7	156.7	1.10	.80
1954.....	31.7	123.9	2.4	23.7	181.7	126.0	161.5	1.13	.78
1955.....	39.1	130.9	2.8	24.1	196.9	132.0	165.6	1.19	.80
1956.....	43.3	130.2	2.4	24.6	200.5	130.6	161.8	1.24	.81
1957.....	48.9	142.9	2.5	26.0	220.3	139.6	161.6	1.36	.86
1958.....	59.1	157.8	2.7	27.1	246.5	153.5	170.4	1.45	.90
1959.....	67.7	165.6	2.4	27.0	262.7				

See footnotes on page 56.

Table 82.—Feed grains: Average price per 100 pounds, selected markets and grades, 1949–58

Year beginning October	Kansas City				Chicago		
	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, No. 3	Grain sor- ghums, No. 2 Yellow Milo	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, feed
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	2.21	2.51	2.43	2.17	2.30	2.53	2.47
1950.....	2.87	2.93	2.85	2.43	3.09	2.91	2.71
1951.....	3.26	3.05	2.94	2.91	3.26	2.84	2.82
1952.....	2.82	2.76	2.74	2.81	2.84	2.51	2.87
1953.....	2.76	2.61	2.45	2.59	2.74	2.43	2.35
1954.....	2.71	2.35	2.41	2.44	2.63	2.31	2.35
1955.....	2.52	2.27	2.21	2.28	2.21	2.24	2.14
1956.....	2.32	2.33	2.32	2.26	2.34	2.33	2.30
1957.....	2.11	2.10	1.96	1.96	2.16	2.13	2.09
1958.....	2.04	2.21	2.10	1.97	2.16	2.20	2.13

Year beginning October	Minneapolis			San Francisco		
	Corn, No. 3 Yellow	Oats, No. 2 White	Barley, No. 3	Corn, No. 2 Yellow	Barley, No. 2 Bright Western	Grain sor- ghums, No. 2 Yellow Milo
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1949.....	2.12	2.44	2.28	3.08	2.58	2.67
1950.....	2.86	2.64	2.52	3.64	3.11	2.92
1951.....	3.09	2.77	2.58	4.03	3.53	3.53
1952.....	2.66	2.42	2.35	3.62	3.23	3.42
1953.....	2.55	2.32	2.04	3.53	2.67	3.11
1954.....	2.46	2.19	2.06	3.44	2.55	2.91
1955.....	2.22	2.14	1.86	3.30	2.41	2.77
1956.....	2.20	2.15	2.00	3.00	2.47	2.71
1957.....	1.88	1.98	1.95	2.81	2.30	2.53
1958.....	1.92	2.05	1.99	2.74	2.47	2.50

Agricultural Marketing Service. Prices of corn and oats at Kansas City, Chicago, and Minneapolis were computed by weighting selling prices by reported number of carlots sold. Prices of barley and grain sorghums at Kansas City and of barley at Chicago and Minneapolis are average of prices at the close of each day. Prices at San Francisco are the average of prices on one day each week. Data for 1934–48 in Agricultural Statistics, 1957, table 74.

Table 83.—Feedstuffs: Average price per ton, in wholesale lots, at leading markets, 1949–58

Year beginning October	Bran			Mill- run	Mid- dlings	Gray shorts	Cottonseed meal		Linseed meal	Soybean meal	
	Minne- apolis	Kansas City	Buffalo	Port- land	Minne- apolis	Kansas City	41 per- cent protein	41 per- cent protein	34 per- cent protein ¹	44 per- cent protein	44 per- cent protein
	Minne- apolis	Kansas City	Buffalo	Port- land	Minne- apolis	Kansas City	Mem- phis	Port Worth	Minne- apolis	Decatur	Chicago
Prices, bagged ²											
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1949	45.50	42.70	51.55	50.60	48.10	48.90	64.80	64.95	69.30	68.85	74.60
1950	52.00	49.70	58.30	53.10	54.95	56.10	76.90	83.30	64.20	71.05	76.90
1951	59.80	58.60	66.15	66.50	61.55	63.55	88.20	95.80	76.70	89.60	96.25
1952	50.10	49.60	56.45	54.50	50.90	53.00	71.95	79.50	73.25	72.90	80.05
1953	45.15	43.00	50.70	45.95	46.75	47.95	66.85	68.60	69.95	83.15	89.80
1954	41.10	39.15	47.95	44.80	44.05	45.70	64.25	69.70	65.25	65.20	71.50
1955	39.65	37.60	46.20	42.25	41.10	41.60	54.85	63.00	58.85	57.05	63.50
1956	39.25	37.45	45.10	42.10	39.60	39.35	55.20	61.30	56.10	52.05	58.85
1957	34.25	32.60	40.90	38.60	35.20	35.40	60.00	58.80	54.80	57.90	64.90
Prices, bulk											
1953	41.15	40.00	46.20	42.95	42.75	44.95	63.35	64.60	65.45	78.65	85.30
1954	37.60	36.15	43.45	41.80	40.55	42.70	60.75	65.70	60.75	60.70	67.00
1955	36.15	34.60	41.70	39.25	37.60	38.60	51.35	59.00	54.35	52.55	59.00
1956	35.75	34.45	40.60	39.10	36.10	36.35	51.70	57.30	51.60	47.45	54.35
1957	30.75	29.60	36.40	35.60	31.70	32.40	56.50	54.80	50.30	53.40	60.40
1958	34.30	32.10	39.35	40.60	35.10	36.55	59.45	63.55	66.40	55.80	60.50
Year beginning October	Gluten feed, 21 per- cent protein	Hom- iny feed	Brew- ers' dried grains	Dis- tillers' dried grains	Alfalfa meal		Copra- meal, 20 per- cent protein	Peanut meal, 45 per- cent protein	Fish meal, 60 percent protein	Tank- age, digestor, 60 per- cent protein	Index numbers
					Sun- cured, No. 1 fine	Dehy- drated, 17 per- cent protein					Oct. 1947- Sept. 1949+ 100*
	Chi- cago	Chi- cago	Mil- waukee	Cin- cinnati	Kansas City	Kansas City	San Fran- cisco	South- eastern mills	Los Angeles	Chicago	
Prices, bagged ²											
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
1949	51.90	50.80	48.10	63.35	39.15	59.75	61.15	68.30	150.85	118.05	90.0
1950	52.05	62.05	48.50	59.40	46.40	61.10	64.95	68.35	136.15	118.55	99.4
1951	63.55	67.00	64.55	68.30	58.80	76.25	86.85	90.85	147.75	115.55	114.2
1952	60.10	58.90	57.75	73.20	45.85	55.85	77.20	76.40	141.40	93.70	95.3
1953	55.55	56.80	54.10	67.40	41.80	57.35	60.05	79.05	145.15	106.70	96.6
1954	50.60	52.90	48.50	63.80	42.05	50.60	66.25	73.80	143.10	84.70	85.7
1955	46.00	51.00	46.80	56.00	38.75	44.90	60.35	55.75	138.90	73.75	79.4
1956	45.50	47.50	49.95	57.95	43.70	55.35	60.60	50.20	127.80	77.70	79.8
1957	42.55	46.30	47.45	56.80	35.20	42.30	54.65	59.40	133.60	99.05	79.7
Prices, bulk											
1953	50.55	52.30	49.10	62.40	37.80	53.35	57.05	75.55	142.15	103.70	96.6
1954	45.60	48.40	43.50	58.80	38.05	46.60	63.25	70.30	140.10	81.20	85.7
1955	41.00	46.00	41.80	51.00	34.75	40.90	57.35	52.75	135.90	69.75	79.4
1956	40.50	42.50	44.95	52.95	39.70	51.35	57.60	47.20	124.80	73.70	79.8
1957	37.55	41.80	39.75	51.80	31.20	38.30	51.65	56.40	130.60	95.05	79.7
1958	39.30	40.40	41.65	50.20	32.05	50.15	70.30	56.60	136.60	95.30	83.6

¹ 1950–54, 36 percent.² Beginning 1958 prices no longer quoted on bagged basis.

*Based on prices of the following commodities at leading markets, weighted by average consumption: Bran, middlings, shorts; copra, cottonseed, linseed, peanut and soybean meal; gluten and hominy feed; brewers' and distillers' dried grains; alfalfa meal; tankage, meat and fish meal, and industrial molasses.

Agricultural Marketing Service. Data for 1934–48 in Agricultural Statistics, 1957, table 76.

CHAPTER II

STATISTICS OF COTTON, SUGAR, AND TOBACCO

In addition to tables on cotton, sugar, and tobacco, this chapter includes tables on fibers other than cotton, sorgo sirup, maple sirup and sugar, honey, and beeswax. Most cotton-seed data, however, are in the following chapter on oilseeds, fats, and oils.

Much of the information on cotton lint is given in terms of "running" bales. The term "running bale," when applied to weight, is the average weight of a bale as it comes from the gin; when applied to number, it is the number of bales actually ginned.

Table 84.—Cotton: Acreage, yield, production, value, and foreign trade, United States, 1944-59

Year	Cotton							Cottonseed			
	Acre- age planted	Acre- age har- vested	Yield per har- vested acre	Pro- duc- tion ¹	Season average price per pound received by farmers ²	Farm value	Market price per pound, New Orleans year begin- ning August ³	Foreign trade, year beginning August ⁴		Pro- duc- tion	Farm value
								Do- mestic ex- ports ⁵	Im- ports for con- sump- tion		
	1,000 acres	1,000 acres	Lb.	1,000 bales	Cents	1,000 dollars	Cents	1,000 bales	1,000 bales	1,000 tons	1,000 dollars
1944		18,962		11,858							
1944	20,221	19,617	299.4	12,230	20.73	1,267,857	21.69	1,997	193	4,902	258,163
1945	18,092	17,029	254.1	9,015	22.52	1,014,823	25.82	3,733	349	3,664	187,155
1946	18,638	17,584	235.7	8,640	32.64	1,409,668	34.55	3,656	284	3,514	252,697
1947	21,786	21,330	266.6	11,860	31.93	1,892,949	34.41	2,025	301	4,682	402,058
1948	23,576	22,911	311.3	14,877	30.38	2,260,089	31.94	4,960	173	5,945	399,755
1949		26,599		16,419							
1949	28,283	27,439	281.8	16,128	28.58	2,304,636	31.60	6,004	253	6,559	284,810
1950	18,866	17,843	269.0	10,014	40.07	2,005,684	42.30	4,280	189	4,105	354,593
1951	29,353	26,949	269.4	15,149	37.88	2,868,720	39.37	5,711	79	6,286	435,891
1952	28,065	25,921	279.9	15,139	34.59	2,617,644	34.40	3,181	195	6,190	430,959
1953	26,872	24,341	324.2	16,465	32.25	2,654,683	33.35	3,914	145	6,748	355,252
1954		18,868		12,921							
1954	20,052	19,251	341	13,696	33.61	2,301,212	33.96	3,585	150	5,709	344,175
1955	17,991	16,928	417	14,721	32.33	2,379,030	34.28	2,320	137	6,043	269,262
1956	17,077	15,615	409	13,310	31.75	2,112,625	33.64	7,916	191	5,407	288,864
1957	14,310	13,558	388	10,964	29.65	1,625,119	34.50	5,959	141	4,609	235,367
1958	12,379	11,849	466	11,512	33.23	1,912,311	34.31	2,895	137	4,798	210,262
1959 ⁶	15,816	15,090	462	14,551	31.40	2,281,300	31.43			5,989	232,039

¹ Census of Agriculture figures for all periods are in running bales. U.S. Department of Agriculture figures are in 500-pound gross-weight bales for all years.

² Gross weight price, including bagging and ties, except that extra long staple cotton is included at net weight. Allowance made for unredeemed loans at end of season.

³ Prices for middling grades; $\frac{1}{16}$ -inch staple, through July 1956; 1-inch staple beginning August 1956.

⁴ Compiled from reports of the U.S. Department of Commerce. Equivalent bales of 500 pounds gross weight.

⁵ Excluding linters.

⁶ Preliminary.

⁷ Average price to April 1, 1960, including an allowance for unredeemed loans.

Agricultural Marketing Service. Italic figures are census returns. Production figures conform with census annual ginning enumerations. Data for 1866-1943 in Agricultural Statistics, 1957, table 77.

Table 85.—Cotton: Acreage, production, and season average price per pound and per ton of cottonseed received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Cotton												Cottonseed					
	Acreage planted			Acreage harvested			Production ² (500-pound gross weight bales)			Price ³ for crop of—			Production			Price for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1948	1959 ¹	Average 1948-57	1958	1959 ⁴	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>1,000 bales</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
North Carolina.....	641	271	400	623	263	390	419	256	322	33.64	35.07	30.4	175	106	134	56.88	46.60	33.00
South Carolina.....	952	357	578	939	352	565	598	299	417	33.86	35.38	32.3	251	124	177	56.62	48.10	33.80
Georgia.....	1,168	388	678	1,144	381	655	655	352	521	34.09	36.00	32.9	269	144	217	56.98	49.60	36.80
Tennessee.....	746	416	525	717	400	510	572	419	660	34.02	35.41	33.8	229	178	269	57.17	45.30	38.10
Alabama.....	1,370	540	855	1,345	530	835	844	439	718	34.07	35.59	33.4	337	180	291	55.42	44.80	35.40
Mississippi.....	2,202	1,185	1,527	2,118	1,125	1,460	1,710	981	1,568	33.90	34.23	33.3	604	409	639	59.59	47.70	39.10
Missouri.....	508	307	409	470	295	398	386	275	508	32.73	34.56	32.3	166	118	211	54.70	41.90	34.60
Arkansas.....	1,935	1,075	1,340	1,826	1,015	1,300	1,429	925	1,544	33.29	34.73	32.7	581	393	629	58.04	45.00	38.00
Louisiana.....	796	379	517	784	364	490	624	297	492	33.69	32.04	33.0	253	127	205	57.37	40.40	38.20
Oklahoma.....	1,075	430	660	982	410	625	367	313	381	30.28	31.38	27.9	150	129	152	60.45	41.40	37.60
Texas.....	9,318	5,675	6,775	8,460	5,395	6,350	3,950	4,308	4,416	31.65	31.20	28.5	1,046	1,816	1,859	62.19	42.40	38.20
New Mexico.....	247	184	206	234	176	198	275	301	323	35.52	34.95	34.9	112	127	131	65.78	45.30	42.80
Arizona.....	445	386	389	436	377	383	740	734	715	34.19	34.70	33.3	306	309	300	61.76	43.00	41.60
California.....	959	750	898	943	732	875	1,424	1,604	1,922	33.61	34.06	32.0	572	626	757	63.31	43.00	44.40
Other States ⁵	82	36	59	78	34	56	48	29	44	33.52	33.64	31.4	20	12	18	55.25	44.30	36.30
United States.....	22,444	12,379	15,816	21,076	11,849	15,090	14,046	11,512	14,551	33.11	33.23	31.4	5,760	4,798	5,989	59.82	43.80	38.80
Other States:																		
Virginia.....	22.8	10.7	16.5	21.4	10.2	16.0	14.5	9.3	12.6	33.40	32.94	28.9	6.1	3.8	5.1	57.67	44.10	33.10
Florida.....	43.7	15.0	27.5	41.9	14.4	26.5	21.0	9.1	13.5	33.85	33.60	32.1	8.8	3.8	5.7	55.43	47.60	38.40
Illinois.....	3.5	1.8	2.8	3.0	1.6	2.2	1.8	7	1.6	31.81	31.94	31.8	.7	.3	.6	51.66	39.40	32.20
Kentucky.....	10.8	5.5	8.4	10.1	5.2	7.9	9.2	5.1	10.4	35.55	34.86	33.1	3.7	2.1	4.2	53.71	40.50	32.80
Nevada.....	1.6	3.2	3.6	1.4	2.8	3.4	1.5	4.6	6.0	33.60	34.06	32.0	.6	1.8	2.4	63.31	43.00	44.40
American-Egyptian: ⁶																		
Texas.....	21.6	28.1	24.5	20.6	26.2	23.4	16.3	30.4	27.4	71.78	53.6	55.5	-----	-----	-----	-----	-----	-----
New Mexico.....	11.6	16.0	14.0	11.2	15.5	13.6	8.0	14.2	12.2	72.67	54.2	56.5	-----	-----	-----	-----	-----	-----
Arizona.....	25.5	35.0	29.0	25.0	34.0	28.5	25.1	38.6	30.7	69.05	54.2	52.9	-----	-----	-----	-----	-----	-----
California.....	.4	.5	.4	.4	.5	.4	.2	.4	.3	72.52	54.2	52.9	-----	-----	-----	-----	-----	-----
Total American Egyptian...	59.1	79.6	67.9	57.3	76.2	65.9	49.7	83.6	70.6	70.70	54.0	54.5	-----	-----	-----	-----	-----	-----

See footnotes on page 62.

COTTON

Table 86.—Cotton: Price support operations for American upland, United States, 1950–60

Year beginning August 1	Support price ¹		Season average price received by farmers	Amount put under support ²		Acquisitions under support program ³	Owned by CCC July 31
	Per pound	Percent of parity		Quantity	Percent of production		
	<i>Cents</i>	<i>Percent</i>	<i>Cents per lb.</i>	<i>1,000 bales</i>	<i>Percent</i>	<i>1,000 bales</i>	<i>1,000 bales</i>
1950.....	27.90	90	39.90	8	0.1	3	76
1951.....	30.46	90	37.69	1,115	7.4	234	2
1952.....	30.91	90	34.17	2,307	15.3	1,671	236
1953.....	30.80	90	32.10	6,767	41.3	4,675	129
1954.....	31.58	90	33.52	2,273	16.6	1,610	1,661
1955.....	31.70	90	32.27	7,230	49.3	6,024	5,952
1956.....	29.34	82.5	31.63	4,829	36.4	3,676	4,829
1957.....	28.81	78	29.46	3,612	33.2	2,420	937
1958.....	31.23	81	33.23	6,776	59.3	5,996	984
1959.....	⁴ 30.40	⁴ 80	⁵ 31.4	⁵ 8,947			
1960.....	⁴ 28.97	⁴ 75					

¹ Basis 1/8-inch middling. The percent of the parity price is as of the beginning of the marketing year, except 1959 and 1960 as of Feb. 1.

² Includes loans made and direct purchases.

³ Acquisitions from crop harvested in year indicated.

⁴ For cotton grown by farmers electing choice A acreage allotments. Corresponding support level for choice B for 1959 is 24.70 cents which is 65 percent of parity; for 1960 it is 23.18 cents which is 60 percent of parity.

⁵ Preliminary.

Commodity Stabilization Service.

FOOTNOTES FOR TABLE 85

¹ Preliminary.

² Bales ginned, as reported by the U.S. Department of Commerce with an allowance made for interstate movement of seed cotton for ginning, rounded to thousands, by States. Cotton produced but not ginned is not included in production.

³ Gross weight price, including bagging and ties, except that American-Egyptian cotton is included at net weight. Includes an allowance for unredeemed loan cotton.

⁴ Average price to April 1, 1960.

⁵ Sums of acreage and production for "other States" rounded for inclusion in U.S. totals. Estimates for these States, except Kansas where cotton production is insignificant, are shown separately.

⁶ Included in State and U.S. totals.

⁷ Short-time average.

Agricultural Marketing Service.

FOOTNOTES FOR TABLE 87

¹ These estimates represent total acreage and production in each country, including cotton consumed on hand spindles or in other ways without entering commercial channels. For this reason some of them should average somewhat larger than estimates of the "commercial crops." Years refer to crop years beginning Aug. 1 in which major portion of crop was harvested.

² Preliminary.

³ Production in bales of 480 pounds net.

⁴ Includes estimates for minor-producing countries not listed above and allowances for countries listed where data not yet available.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 87.—Cotton: Acreage and production in specified countries, average 1950-54, annual 1957-59 ¹

Continent and country	Acreage				Production ^a			
	Average 1950-54	1957	1958 ²	1959 ²	Average 1950-54	1957	1958 ²	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 bales	1,000 bales	1,000 bales	1,000 bales
North America:								
El Salvador.....	63	99	132	100	53	161	177	147
Guatemala.....	23	43	68	44	20	64	75	65
Mexico.....	1,936	2,247	2,510	1,798	1,333	2,085	2,345	1,700
Nicaragua.....	101	218	223	163	87	219	218	140
United States.....	22,861	13,558	11,849	15,164	14,092	10,964	11,512	14,549
British West Indies.....	17	13	10	—	4	6	3	—
Haiti.....	39	41	41	—	7	5	5	—
Total ⁴	25,054	16,242	14,866	17,367	15,602	13,525	14,360	16,640
South America:								
Argentina.....	1,308	1,585	1,225	1,200	557	783	460	450
Brazil.....	4,680	3,700	4,000	4,600	1,655	1,350	1,440	1,650
Colombia.....	163	174	225	360	69	100	150	295
Ecuador.....	38	45	45	—	11	16	14	—
Paraguay.....	153	143	150	—	59	51	45	—
Peru.....	488	610	605	—	450	505	518	516
Venezuela.....	35	—	—	—	13	30	29	37
Total ⁴	6,870	6,312	6,305	7,025	2,816	2,837	2,658	3,005
Europe:								
Bulgaria.....	120	172	169	193	44	67	62	72
Greece.....	219	385	402	325	138	290	286	266
Italy.....	82	99	89	88	31	38	35	53
Rumania.....	122	148	35	—	23	18	7	—
Spain.....	168	396	430	520	60	165	185	275
Yugoslavia.....	34	31	32	32	5	15	10	13
Total ⁴	761	1,284	1,207	1,243	306	618	610	711
U.S.S.R. (Europe and Asia).....	5,885	5,170	5,310	5,300	5,930	6,800	6,850	7,200
Africa and Oceania:								
Sudan.....	614	728	887	951	383	225	573	575
Belgian Congo.....	863	840	855	865	222	205	230	275
Rhodesia and Nyasaland.....	82	24	26	—	13	9	15	—
Kenya.....	73	85	85	—	11	10	14	14
Tanganyika.....	209	400	400	450	55	140	143	168
Uganda.....	1,574	1,617	2,014	1,565	291	292	334	262
Egypt.....	1,832	1,888	1,977	1,827	1,705	1,861	2,048	2,089
Morocco.....	9	17	19	16	6	10	9	10
French Equatorial Africa.....	838	895	1,000	995	135	185	175	190
French West Africa.....	—	—	—	—	30	60	60	—
Mozambique.....	690	745	750	—	148	140	200	165
Nigeria.....	463	—	—	—	114	215	160	125
Angola.....	124	130	127	128	25	30	31	37
Union of South Africa.....	66	—	—	—	23	28	39	34
Australia.....	8	10	16	—	3	3	7	15
Total ⁴	7,685	8,651	9,431	8,965	3,182	3,428	4,057	4,053
Asia:								
Aden.....	18	41	28	40	12	24	16	25
Iran.....	463	625	640	665	186	280	320	330
Iraq.....	97	160	139	—	27	65	55	—
Israel.....	1	12	15	17	1	19	22	33
Syria.....	405	638	644	561	231	492	443	452
Turkey.....	1,458	1,544	1,559	1,542	624	600	825	825
Afghanistan.....	87	175	175	—	55	60	65	—
Burma.....	365	295	299	328	91	58	65	70
China, Mainland.....	12,740	14,200	14,800	15,000	4,920	7,000	8,500	9,000
India.....	16,463	19,996	19,825	19,500	3,404	4,425	4,100	3,300
Korea, South.....	316	190	139	—	77	40	35	55
Pakistan.....	3,167	3,563	3,306	3,305	1,320	1,360	1,265	1,300
Thailand.....	89	101	104	—	32	50	50	—
Total ⁴	35,728	41,631	41,761	41,670	10,996	14,507	15,795	15,611
World total ⁴	81,983	79,290	78,880	81,570	38,832	41,515	44,330	47,220
Foreign free world ⁴	40,239	45,965	46,643	45,804	13,818	16,835	17,368	16,361
Communist countries ⁴	18,883	19,767	20,388	20,602	10,922	13,716	15,450	16,310

See footnotes on page 62.

Table 88.—Cotton, commercial: World carryover, production, exports, and mill consumption, 1950-59¹

Year beginning August	Carryover beginning of season			Production		
	American	Foreign growths	Total	American	Foreign growths	Total
	<i>1,000 bales²</i>	<i>1,000 bales²</i>	<i>1,000 bales²</i>	<i>1,000 bales²</i>	<i>1,000 bales²</i>	<i>1,000 bales²</i>
1950.....	8,800	8,500	17,300	9,900	18,900	28,800
1951.....	3,600	9,000	12,600	15,200	21,400	36,600
1952.....	4,600	11,300	15,900	15,200	22,700	37,900
1953.....	6,800	12,100	18,900	16,400	23,100	39,500
1954.....	10,900	10,800	21,700	13,600	25,100	38,700
1955.....	12,200	10,400	22,600	14,700	26,800	41,500
1956.....	15,300	9,300	24,600	13,000	26,700	39,700
1957.....	13,700	9,500	23,200	11,000	28,400	39,400
1958 ³	10,500	11,600	22,100	11,500	30,500	42,000
1959 ⁴	9,600	12,100	21,700	14,600	30,300	44,900
	Exports			Mill consumption ⁴		
1950.....	4,100	7,900	12,000	15,100	18,300	33,400
1951.....	5,500	6,700	12,200	14,300	18,900	33,200
1952.....	3,000	8,900	11,900	13,200	21,600	34,800
1953.....	3,800	9,400	13,200	12,200	24,400	36,600
1954.....	3,400	8,800	12,200	12,600	25,200	37,800
1955.....	2,200	10,800	13,000	11,600	27,800	39,400
1956.....	7,600	8,200	15,800	14,400	26,600	41,000
1957.....	5,700	8,300	14,000	14,000	26,600	40,600
1958 ³	2,800	10,300	13,100	12,900	29,600	42,500
1959 ⁴	6,800	9,300	16,100			

¹ Includes only raw cotton produced for factory consumption and does not include large quantities grown in India, China, and other countries for consumption on hand spindles or for use in other noncommercial ways.

² American in running bales; foreign in bales of approximately 500 pounds gross weight.

³ Preliminary.

⁴ Excludes cotton destroyed.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 89.—Cotton: Supply and distribution, United States, 1949-59

Year beginning August	Supply					Distribution					
	Carryover, beginning of season		Ginnings in season ¹	Im-ports ²	Total supply	Consumption		De-destroyed	Ex-ports ³	Carryover, end of season	
	For- eign	Total				For- eign	Total			For- eign	Total
	<i>1,000 bales⁴</i>	<i>1,000 bales⁴</i>	<i>1,000 bales⁴</i>	<i>1,000 bales⁴</i>	<i>1,000 bales⁴</i>	<i>1,000 bales⁴</i>	<i>1,000 bales⁴</i>	<i>1,000 bales⁴</i>	<i>1,000 bales⁴</i>	<i>1,000 bales⁴</i>	<i>1,000 bales⁴</i>
1949.....	69	5,287	15,921	245	21,453	182	8,851	37	5,771	98	6,846
1950.....	98	6,846	9,876	188	16,910	167	10,500	27	4,108	112	2,278
1951.....	112	2,278	15,069	72	17,419	84	9,196	35	5,515	69	2,789
1952.....	69	2,789	15,166	193	18,149	133	9,461	50	3,048	94	5,605
1953.....	94	5,605	16,402	142	22,149	131	8,576	75	3,760	75	9,728
1954.....	75	9,728	13,590	146	23,464	128	8,841	60	3,445	65	11,205
1955.....	65	11,205	14,680	137	26,022	123	9,210	-----	2,214	39	14,529
1956.....	39	14,529	13,027	88	27,644	67	8,608	-----	7,698	39	11,323
1957.....	39	11,323	10,920	141	22,384	73	7,999	-----	5,717	35	8,737
1958.....	35	8,737	11,424	136	20,297	90	8,703	-----	2,789	39	8,881
1959 ⁵	39	8,881									

¹ Ginnings during the 12 months, Aug. 1-July 31. Includes an allowance for "city crop" which consists of rebaled samples and pickings from cotton damaged by fire and weather.

² Total imports minus re-exports.

³ Total exports minus re-exports.

⁴ Domestic in running bales and foreign in equivalent bales of 500 pounds.

⁵ Preliminary.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce. Data for 1934-48 in Agricultural Statistics, 1957, table 81.

Table 90.—Cotton: Mill consumption, by growths, United States, 1949-58

Year beginning August	Domestic				Foreign					All growths
	Upland	Ameri- can Egyp- tian	Sea Island	Total	Egyp- tian	Peru- vian	Indian	Other	Total	
	<i>Bales</i> ¹	<i>Bales</i> ¹	<i>Bales</i> ¹	<i>Bales</i> ¹	<i>Bales</i> ¹	<i>Bales</i> ¹	<i>Bales</i> ¹	<i>Bales</i> ¹	<i>Bales</i> ¹	<i>Bales</i> ¹
1949.....	8,665,732	2,458	775	8,668,965	100,235	15,872	63,577	2,189	181,923	8,850,888
1950 ²	10,452,483	34,457	902	10,487,842	102,731	16,019	47,045	779	166,574	10,654,416
1951 ³	9,011,766	24,360	873	9,036,116	45,099	8,317	30,184	370	83,970	9,120,086
1952 ⁴	9,279,598	10,513	1,083	9,291,172	76,382	14,958	41,361	3	132,704	9,423,876
1953.....	8,438,907	6,077	467	8,445,451	80,082	14,021	35,684	983	130,740	8,576,191
1954.....	8,704,742	8,631	379	8,713,752	85,530	17,083	24,587	506	127,706	8,841,458
1955 ⁵	8,989,345	28,676	(⁶)	9,018,021	70,336	22,661	26,839	3,155	122,991	9,141,012
1956 ⁷	8,593,980	67,013	(⁶)	8,660,993	28,010	15,571	19,914	3,713	67,208	8,728,201
1957 ⁸	7,855,550	43,673	(⁶)	7,899,223	36,841	18,043	16,037	2,566	73,487	7,972,710
1958 ⁸	8,535,301	45,677	(⁶)	8,580,978	43,623	19,469	18,750	7,729	89,571	8,670,549

¹ Domestic in running bales, counting round as half bales, and foreign in equivalent bales of 500 pounds.² Census reporting period July 30, 1950-Aug. 4, 1951.³ Census reporting period Aug. 5, 1951-Aug. 2, 1952.⁴ Census reporting period Aug. 3 of year shown, to Aug. 1 of following year.⁵ Census reporting period July 31, 1955-July 28, 1956.⁶ Included with upland.⁷ Census reporting period July 29, 1956-Aug. 3, 1957.⁸ Census reporting period Aug. 4, 1957-Aug. 2, 1958.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce. Data for 1934-48 in Agricultural Statistics, 1957, table 82.

Table 91.—Cotton: Carryover, ginnings, supply, and disappearance of American upland, by grade, United States, 1949-59

Year beginning August	Extra White and White						Spotted			Other Colored ¹	All grades ²
	Good Middling and better	Strict Middling	Middling	Strict Low Middling	Low Middling	Strict Good Ordinary and Good Ordinary	Strict Middling and better	Middling	Strict Low Middling		
	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³
Carryover:											
1949.....	40	666	1,999	1,420	437	120	115	150	108	161	5,216
1950.....	44	718	2,376	2,108	562	68	266	383	80	140	6,745
1951.....	25	319	809	538	116	50	48	78	46	115	2,144
1952.....	14	200	594	502	348	186	48	151	289	377	2,709
1953.....	51	761	1,906	1,186	389	144	169	306	266	300	5,478
1954.....	70	1,327	3,501	2,249	1,190	253	167	291	303	199	9,550
1955.....	66	1,370	4,106	3,118	1,080	210	255	336	267	191	10,999
1956.....	47	1,228	4,506	4,151	1,672	414	269	761	908	430	14,382
1957.....	48	746	2,317	2,295	947	349	628	1,692	1,227	1,002	11,251
1958.....	28	559	1,212	1,218	576	187	527	1,199	1,585	1,501	8,692
1959.....	29	905	2,759	1,590	350	71	522	917	769	806	8,718
Ginnings:											
1949.....	50	924	4,311	5,218	1,763	331	864	1,333	475	636	15,906
1950.....	26	713	3,005	2,933	660	161	698	824	262	564	9,846
1951.....	41	1,040	4,840	4,141	1,443	371	651	951	769	779	15,026
1952.....	92	1,591	5,509	3,876	1,171	262	511	1,013	420	323	14,858
1953.....	63	2,009	5,716	4,175	2,154	604	211	338	436	387	16,253
1954.....	43	1,531	4,889	4,276	1,173	314	296	458	255	342	13,577
1955.....	42	905	4,078	4,504	1,804	469	235	940	924	600	14,501
1956.....	123	1,719	4,489	3,201	913	206	642	1,060	405	344	13,102
1957.....	63	828	2,731	2,329	745	166	245	938	1,474	1,282	10,801
1958.....	23	1,107	4,375	3,373	814	116	213	688	408	237	11,354
Supply: ⁴											
1949.....	90	1,590	6,310	6,638	2,200	451	979	1,483	583	797	21,121
1950.....	70	1,431	5,381	5,041	1,222	229	964	1,207	342	704	16,591
1951.....	66	1,359	5,649	4,679	1,559	421	699	1,029	815	984	17,170
1952.....	106	1,791	6,193	4,378	1,519	448	559	1,164	709	700	17,667
1953.....	114	2,860	7,622	5,361	2,543	748	450	644	702	687	21,731
1954.....	113	2,858	8,390	6,525	2,363	567	463	749	558	541	23,127
1955.....	108	2,275	8,184	7,622	2,884	679	490	1,276	1,191	791	25,600
1956.....	170	2,947	8,991	7,352	2,585	620	911	1,821	1,313	774	27,484
1957.....	111	1,574	5,048	4,626	1,692	515	872	2,629	2,701	2,284	22,052
1958.....	51	1,666	5,587	4,591	1,390	303	740	1,887	1,993	1,738	19,946
Disappearance: ⁵											
1949.....	46	872	3,934	4,530	1,638	383	713	1,100	503	657	14,376
1950.....	45	1,112	4,572	4,502	1,106	179	916	1,129	296	590	14,447
1951.....	52	1,159	5,055	4,177	1,211	235	651	878	526	517	14,461
1952.....	55	1,030	4,289	3,192	1,130	303	389	858	443	400	12,089
1953.....	44	1,533	4,121	3,112	1,353	495	283	353	398	489	12,181
1954.....	47	1,488	4,284	3,407	1,283	357	208	413	291	350	12,128
1955.....	61	1,047	3,682	3,471	1,212	265	221	515	283	361	11,118
1956.....	122	2,201	6,674	5,055	1,638	271	284	130	86	-228	16,233
1957.....	83	1,015	3,835	3,408	1,116	328	345	1,430	1,116	783	13,459
1958.....	22	761	2,828	3,001	1,040	232	218	970	1,224	932	11,228

¹ Includes Low Middling Spotted and all grades of Tinged, Yellow Stained, and Gray. Below grade is also included.² U.S. Department of Commerce.³ Running bales; round bales counted as half bales.⁴ Carryover at the beginning of the season, plus ginnings.⁵ Supply minus carryover at the end of the season.⁶ Negative disappearance for "Other Colored" reflected in total.

Agricultural Marketing Service, Data for 1944-48 in Agricultural Statistics, 1957, table 83.

Table 92.—Cotton: Carryover, ginnings, supply, and disappearance of American upland, by staple lengths, United States, 1949–59

Year beginning August	$1\frac{3}{16}$ inch and shorter ¹	$\frac{3}{8}$ and $2\frac{9}{32}$ inch	$1\frac{5}{16}$ and $3\frac{1}{2}$ inch	1 and $1\frac{1}{2}$ inches	$1\frac{1}{16}$ and $1\frac{3}{32}$ inches	$1\frac{1}{8}$ and $1\frac{1}{4}$ inches	$1\frac{3}{16}$ and $1\frac{1}{2}$ inches	$1\frac{3}{4}$ inches and longer	All staple lengths ²
	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³
Carryover:									
1949.....	23	122	356	2,139	2,293	255	18	10	5,216
1950.....	54	512	704	2,351	2,751	297	50	26	6,746
1951.....	14	105	191	668	849	247	48	22	2,144
1952.....	72	453	384	955	691	102	30	22	2,709
1953.....	207	867	681	1,730	1,802	150	30	11	5,478
1954.....	187	1,326	1,376	3,104	3,157	354	36	10	9,550
1955.....	220	1,759	1,743	3,419	3,266	526	55	11	10,999
1956.....	449	2,202	2,046	4,168	4,761	677	68	11	14,352
1957.....	249	1,522	2,003	4,717	2,446	280	26	8	11,251
1958.....	124	1,431	2,157	3,088	1,588	177	20	7	8,592
1959.....	50	1,491	2,181	2,412	2,346	224	12	2	8,718
Ginnings:									
1949.....	615	2,493	2,376	4,956	5,069	314	64	18	15,905
1950.....	176	1,074	1,092	3,002	4,212	206	67	17	9,846
1951.....	288	2,080	1,625	5,264	5,446	258	59	6	15,026
1952.....	499	1,889	1,714	5,292	5,135	293	34	2	14,858
1953.....	81	1,698	2,172	5,814	6,100	364	23	1	16,253
1954.....	264	1,756	1,918	5,298	3,890	415	32	4	13,577
1955.....	372	1,663	1,561	3,807	6,506	547	22	3	14,501
1956.....	162	1,049	1,580	5,198	4,641	458	12	2	13,102
1957.....	56	837	1,866	3,498	4,132	406	5	1	10,801
1958.....	13	505	2,466	3,178	4,682	504	5	1	11,354
Supply: ⁴									
1949.....	638	2,615	2,732	7,095	7,362	569	82	28	21,121
1950.....	230	1,586	1,796	5,353	6,963	503	117	43	16,591
1951.....	302	2,185	1,816	5,932	6,295	505	107	28	17,170
1952.....	571	2,342	2,098	6,247	5,826	395	64	24	17,567
1953.....	288	2,565	2,853	7,644	7,902	514	53	12	21,731
1954.....	451	3,082	3,294	8,402	7,047	769	68	14	23,127
1955.....	592	3,442	3,304	7,226	9,772	1,073	77	14	25,500
1956.....	611	3,251	3,626	9,366	9,402	1,135	80	13	27,484
1957.....	305	2,358	3,869	8,216	6,578	686	31	9	22,052
1958.....	137	1,936	4,623	6,266	6,270	681	25	8	19,946
Disappearance: ⁵									
1949.....	586	2,095	2,025	4,746	4,623	278	21	2	14,376
1950.....	216	1,481	1,605	4,685	6,114	256	69	21	14,447
1951.....	230	1,732	1,432	4,977	5,604	403	77	6	14,461
1952.....	364	1,475	1,417	4,517	4,024	245	34	13	12,089
1953.....	101	1,239	1,477	4,440	4,745	160	17	2	12,181
1954.....	231	1,323	1,551	4,983	3,781	243	13	3	12,128
1955.....	143	1,240	1,258	3,058	5,011	397	9	3	11,118
1956.....	362	1,730	1,623	4,648	6,956	855	54	5	16,233
1957.....	181	927	1,712	5,127	4,980	509	11	2	13,456
1958.....	87	445	2,442	3,854	3,924	457	13	6	11,228

¹ Includes "no staple" and "perished staple."² U.S. Department of Commerce.³ Running bales; round bales counted as half bales.⁴ Carryover at the beginning of the season, plus ginnings⁵ Supply minus carryover at the end of the season.

Agricultural Marketing Service. Data for 1944–48 in Agricultural Statistics, 1957, table 84.

Table 93.—Cotton: Carryover, and ginnings of American-Egyptian, by grade and staple length, United States, 1949–59

Year beginning August	Grade					Staple length (inches)					All grades and all lengths ¹
	1 and 2	3 and 4	5 and 6	7 and 8	9 and 10	1 $\frac{1}{8}$ and shorter	1 $\frac{3}{8}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	1 $\frac{7}{8}$ and longer	
	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²
Carryover:											
1949	1.2	0.6	0.1	-----	-----	-----	-----	0.4	1.4	0.1	1.9
1950	.1	2.3	-----	-----	0.4	-----	0.1	.3	2.4	-----	2.8
1951	12.3	5.5	2.9	.4	.2	0.5	.5	6.3	13.8	.2	21.3
1952	4.2	2.9	1.4	1.1	.7	1.0	.9	3.8	4.6	-----	10.3
1953	.6	14.0	14.0	3.1	.2	-----	2.0	20.4	9.5	-----	31.9
1954	39.0	39.2	20.2	3.9	.4	.1	6.1	50.4	45.2	.9	102.7
1955	57.2	56.8	22.0	3.6	.2	-----	9.4	70.4	59.0	1.0	139.9
1956	31.9	51.0	18.4	7.1	.1	-----	14.1	61.4	29.0	4.0	108.5
1957	13.1	10.8	6.8	1.1	-----	-----	8.4	20.0	2.1	1.3	31.8
1958	8.5	71.7	23.7	5.2	1.0	-----	40.4	60.0	8.7	1.0	110.1
1959 ³	36.7	79.5	5.3	1.7	.6	-----	13.7	69.8	39.5	.8	123.8
Ginnings:											
1949	2.4	1.1	.3	.1	-----	-----	-----	.5	3.2	.2	3.9
1950	30.2	19.3	5.9	1.7	5.1	4.6	3.5	17.4	36.4	.3	62.2
1951	22.1	13.3	7.4	2.4	.8	1.2	1.0	10.8	32.7	.3	46.0
1952	44.3	31.3	14.3	3.2	.4	.2	2.0	31.4	59.8	.1	93.5
1953	34.9	23.4	5.3	.8	.1	.2	4.1	27.5	31.8	.9	64.5
1954	18.7	15.2	5.5	1.2	.3	.1	5.9	20.5	14.3	.1	40.9
1955	11.8	25.7	3.2	.5	.3	.5	22.0	18.5	.5	(⁴)	41.5
1956	18.1	26.9	2.9	.9	.3	.5	20.1	27.9	.6	(⁴)	49.1
1957	7.3	54.5	15.0	2.5	.4	.8	26.6	49.6	2.7	(⁴)	79.7
1958	4.6	67.8	8.7	.7	.1	.5	25.7	55.5	.2	-----	81.9

¹ U.S. Department of Commerce. Totals include small quantities of sealand and sea island cotton.² Running bales.³ Preliminary.⁴ Less than 50 bales.

Agricultural Marketing Service. Data for 1944–48 in Agricultural Statistics, 1957, table 85.

Table 94.—Cotton: Grade index and average staple length of upland cotton ginned, by States, 1954–58

State	Grade index ¹					Average staple length (32ds of an inch) ²				
	1954	1955	1956	1957	1958	1954	1955	1956	1957	1958
Missouri	92.7	92.5	95.7	89.5	95.0	33.4	34.0	33.4	33.4	35.7
Virginia	93.5	92.2	89.3	93.0	94.0	33.0	33.1	33.4	32.7	33.9
North Carolina	95.2	89.4	88.9	91.4	97.0	33.0	32.8	33.0	32.7	33.3
South Carolina	96.4	92.9	92.6	92.5	97.1	32.7	33.2	32.9	32.9	33.2
Georgia	97.6	95.0	94.9	93.8	98.9	31.9	33.3	32.9	32.7	33.2
Florida	97.6	97.0	95.1	91.6	97.0	32.5	33.5	32.9	32.4	33.1
Tennessee	96.0	93.6	99.1	93.1	97.9	32.6	33.5	33.0	33.5	33.6
Alabama	97.6	96.5	95.9	92.1	98.1	32.2	33.3	32.7	32.4	33.5
Mississippi	96.5	94.2	96.3	90.6	95.4	33.4	34.1	33.6	33.6	33.9
Arkansas	94.7	93.5	96.1	91.6	95.3	32.7	33.7	33.2	33.7	33.8
Louisiana	95.6	92.8	96.0	91.6	93.4	33.0	33.8	33.5	33.6	33.5
Oklahoma	96.2	89.4	94.2	81.8	96.9	28.9	29.2	29.4	30.1	30.9
Texas	96.0	91.2	90.5	89.5	95.9	30.3	30.2	31.0	31.1	31.4
New Mexico	95.9	97.1	100.3	95.1	97.2	34.7	34.2	34.9	34.8	35.0
Arizona	95.3	95.8	97.1	95.2	98.2	33.4	33.4	33.5	33.5	33.6
California	92.8	94.3	95.5	96.3	98.8	34.2	34.2	34.1	34.9	33.8
All other ³	94.5	93.2	96.4	92.0	95.5	33.7	32.6	33.6	33.7	33.5
United States	95.6	93.2	96.0	91.7	96.7	32.2	32.6	32.7	32.6	32.8

¹ Measure of quality for all grades; quantity in each grade weighted by 1937–39 average 10-market prices by grades, Middling White 1 $\frac{1}{8}$ inch = 100.² Averages calculated on numerical equivalents of the staple-length designations. For example, $\frac{7}{8}$ = 28, $\frac{29}{32}$ = 29, etc.³ Includes Illinois and Kentucky.

Agricultural Marketing Service.

Table 95.—Cotton: Grade index and average staple length of upland cotton ginned, United States, 1944-58

Year beginning August	Grade index ¹	Average staple ²	Year beginning August	Grade index ¹	Average staple ²
1944.....	93.4	31.9	1952.....	95.8	32.3
1945.....	91.8	32.2	1953.....	95.0	32.6
1946.....	94.5	32.6	1954.....	95.6	32.2
1947.....	96.9	31.7	1955.....	93.2	32.6
1948.....	95.7	32.4	1956.....	96.0	32.7
1949.....	94.2	32.0	1957.....	91.7	32.6
1950.....	94.7	32.6	1958.....	96.7	32.8
1951.....	94.0	32.4			

¹ Measure of quality for all grades; quantity in each grade weighted by 1937-39 average 10-market prices by grades, Middling White $1\frac{5}{16}$ inch = 100.

² Averages calculated on numerical equivalents of the staple-length designations. For example $\frac{3}{8}$ inch = 28, $\frac{7}{16}$ inch = 29, etc. Averages are in terms of thirty seconds inches.

Agricultural Marketing Service. Data for 1928-43 in Agricultural Statistics, 1957, table 86.

Table 96.—Cotton: International trade, average 1950-54, crop years 1956-58 ¹

Country	Average 1950-54		1956		1957		1958 ²	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³
Principal exporting countries:								
Nicaragua.....	62	0	150	0	146	0	331	0
Mexico.....	982	1	1,310	0	1,417	0	1,809	5
United States.....	4,134	152	7,917	137	5,969	141	2,895	137
Brazil.....	725	0	380	0	215	0	242	0
Peru.....	343	0	390	0	402	0	512	0
U.S.S.R.....	1,290	90	1,450	400	1,450	600	1,550	500
Belgian Congo.....	198	0	207	0	151	0	191	1
British East Africa.....	371	0	381	0	451	0	563	0
Egypt.....	1,347	0	924	0	1,256	0	1,380	0
Sudan.....	349	0	333	0	391	0	671	0
Pakistan.....	948	3	506	20	383	3	375	6
Syria.....	193	(*)	374	0	427	0	357	0
Turkey.....	331	0	224	0	130	0	325	0
Total.....	11,273	246	14,548	557	12,778	744	11,201	649
Principal importing countries:								
Canada.....	0	374	0	395	0	370	0	302
Austria.....	0	88	0	109	0	120	0	108
Belgium and Luxembourg.....	0	436	0	515	0	368	0	374
France.....	0	1,233	0	1,576	0	1,190	0	1,087
Germany, West.....	0	1,074	0	1,596	0	1,453	0	1,221
Italy.....	0	805	0	886	0	811	0	773
Netherlands.....	0	298	0	380	0	313	0	318
Poland and Danzig.....	0	380	0	415	0	582	0	463
Portugal.....	0	183	0	221	0	204	0	227
Spain.....	0	328	0	226	0	271	0	458
Sweden.....	0	136	0	153	0	150	0	93
Switzerland.....	0	167	0	243	0	193	0	137
United Kingdom.....	0	1,666	0	1,762	0	1,443	0	1,133
Hong Kong.....	0	174	0	255	0	267	0	300
India.....	174	692	252	495	227	349	314	402
Japan.....	0	2,023	0	2,929	0	2,394	0	2,525
Total.....	174	10,057	252	12,156	227	10,478	314	9,921

¹ Crop year beginning Aug. 1.

² Preliminary.

³ 480 pounds net.

* Less than 500 bales.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 97.—Cotton: U.S. exports by country of destination, average 1950–54, annual 1957 and 1958

Country of destination	Year beginning Aug. 1—			Country of destination	Year beginning Aug. 1—		
	Average 1950–54	1957	1958		Average 1950–54	1957	1958
	<i>1,000 bales¹</i>	<i>1,000 bales¹</i>	<i>1,000 bales¹</i>		<i>1,000 bales¹</i>	<i>1,000 bales¹</i>	<i>1,000 bales¹</i>
Austria.....	38	55	15	Australia.....	31	67	40
Belgium and Luxembourg.....	121	182	49	Canada.....	311	277	89
Denmark.....	29	26	8	Chile.....	24	35	3
Finland.....	13	19	13	Colombia.....	30	69	21
France.....	431	367	199	Cuba.....	19	46	9
Germany, West.....	382	623	103	French North Africa.....	9	11	12
Italy.....	379	572	154	Hong Kong.....	8	138	125
Netherlands.....	127	113	21	India.....	253	114	80
Norway.....	14	13	1	Israel.....	12	18	12
Poland and Danzig.....	(²)	248	93	Indonesia.....	19	31	17
Portugal.....	7	24	12	Japan.....	871	1,174	544
Spain.....	142	217	297	Korea.....	80	207	227
Sweden.....	53	130	35	Philippines.....	9	59	97
Switzerland.....	42	81	12	Taiwan (Formosa).....	85	110	182
United Kingdom.....	434	709	210	Union of South Africa.....	6	37	15
Yugoslavia.....	86	115	151	Uruguay.....	2	8	22
Other Europe.....	8	18	3	Other countries.....	59	46	24
Total Europe.....	2,306	3,512	1,376	Total.....	4,134	5,959	2,895

¹ 480 pounds net.² Less than 500 bales.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 98.—Cotton and cotton linters: U.S. imports (for consumption), by country of origin, average 1950–54, annual 1957 and 1958

Country of origin	Year beginning Aug. 1—			Country of origin	Year beginning Aug. 1—		
	Average 1950–54	1957	1958		Average 1950–54	1957	1958
	<i>Bales¹</i>	<i>Bales¹</i>	<i>Bales¹</i>		<i>Bales¹</i>	<i>Bales¹</i>	<i>Bales¹</i>
Cotton, raw:				Cotton linters:			
Egypt.....	82,748	30,233	58,010	El Salvador.....	2,260	4,269	7,859
India.....	29,108	8,258	6,732	Guatemala.....	2,121	1,369	3,106
Mexico.....	15,140	73,678	33,498	Mexico.....	82,496	104,750	137,593
Pakistan.....	7,740	13,446	9,262	Nicaragua.....	559	1,771	4,480
Peru.....	13,106	14,365	25,930	U.S.S.R.....	30,797	20,008	22,733
Other countries.....	4,064	1,500	3,573	Other countries.....	² 64,503	11,668	4,739
Total.....	151,906	141,480	137,005	Total.....	182,736	143,835	180,510

¹ 480 pounds net.² Includes 51,991 bales from Brazil.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 99.—Cotton: Average cost per 500 pound gross weight bale to farmers for ginning cotton (including bagging and ties), by States, 1950-59¹

Kind of cotton and State	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Upland:										
Missouri.....	17.51	17.75	16.97	16.56	17.46	17.05	17.65	18.55	18.22	17.81
Virginia.....	7.24	8.68	8.33	9.13	9.85	9.22	9.21	8.96	10.22	9.15
North Carolina.....	9.38	10.07	10.23	10.31	10.54	10.48	11.48	11.65	12.19	12.61
South Carolina.....	9.00	9.58	9.48	9.81	9.76	9.60	10.95	11.52	11.50	11.73
Georgia.....	8.90	9.71	9.74	9.77	9.72	9.71	10.89	11.28	11.05	11.23
Florida.....	8.72	10.00	10.82	11.18	10.71	11.32	11.66	12.35	11.66	13.94
Tennessee.....	10.02	10.40	10.42	10.91	11.12	11.86	12.04	13.26	13.44	13.96
Alabama.....	8.00	8.37	8.95	8.89	8.84	9.08	9.94	10.73	10.27	11.43
Mississippi.....	10.68	10.69	11.15	11.15	11.27	11.30	12.26	13.09	13.15	13.73
Arkansas.....	12.73	13.42	13.36	13.39	14.24	14.08	15.16	15.85	16.14	15.71
Louisiana.....	10.55	11.17	12.01	12.04	12.59	12.77	13.66	13.76	14.60	15.08
Oklahoma.....	13.37	15.84	14.87	15.12	15.06	14.61	15.63	16.65	15.49	15.52
Texas.....	12.58	14.18	14.79	14.34	14.00	14.02	14.33	15.45	15.40	15.94
New Mexico.....	11.14	14.42	12.97	13.68	12.66	12.71	12.54	13.99	13.80	14.01
Arizona.....	9.52	11.41	12.13	13.75	12.47	13.68	14.81	14.60	14.84	16.88
California.....	10.15	11.20	12.92	13.65	14.20	13.84	14.29	15.36	15.92	16.91
All upland cotton.....	11.19	12.04	12.44	12.69	12.83	12.75	13.56	14.51	14.75	15.02
American-Egyptian.....	21.06	21.24	22.81	23.52	20.24	21.27	23.68	25.64	25.21	25.62
Average ²	11.25	12.07	12.51	12.74	12.86	12.77	13.60	14.59	14.83	15.07

¹ Crop year beginning Aug. 1. Data for 1950-56 include added charges for drying and conditioning seed cotton, the practice of assessing such added charges being confined chiefly to Arizona and California. Data for 1953-56 also include any added charges made for lint cleaning, such charges being assessed primarily in Arizona and California. Data for all years exclude added charges made for sterilizing cottonseed in connection with pink bollworm control measures.

² In addition to American Egyptian cotton, small quantities of other extra long staple cotton are produced and ginned on roller gins. The productions is too small, however, to affect the U.S. average ginning rate.

Agricultural Marketing Service.

Table 100.—Cotton, American upland: Discounts and premiums for specified staple lengths and spot prices per pound for Middling 1-inch, 1949-58¹

Year beginning August	Discounts			Price Middling ¹ inch	Premiums			
	¹⁵ / ₁₆ inch	⁷ / ₈ inch	¹⁵ / ₁₆ inch		¹ / ₁₆ inches	¹ / ₈ inches	¹ / ₄ inches	¹ / ₂ inches
	<i>Points</i>	<i>Points</i>	<i>Points</i>		<i>Points</i>	<i>Points</i>	<i>Points</i>	<i>Points</i>
1949.....	303	235	82	32.65	57	239	958	1,809
1950 ²	244	188	65	43.23	55	250	704	1,174
1951.....	193	158	52	39.94	55	227	617	1,174
1952.....	360	279	80	35.32	68	294	703	1,209
1953.....	309	239	81	34.36	72	273	660	1,116
1954.....	383	303	114	35.02	115	335	676	1,087
1955.....	438	336	107	35.45	127	281	590	917
1956.....	485	353	118	33.53	149	301	571	867
1957.....	498	385	146	34.39	173	319	565	855
1958.....	457	363	51	34.47	167	315	533	804

¹ Averages for the designated spot markets

² Average for August 1950-July 1951, excluding the period Jan. 27-Mar. 7, when no prices were quoted.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 93.

Table 101.—Cotton, American upland: Premiums and discounts for specified grades and spot prices per pound for the base quality, 1949–58 ¹

Year beginning August	Premiums		Base price ²	Discounts					
	Good Middling	Strict Middling		Strict Low Middling	Low Middling	Strict Low Ordinary	Good Ordinary	Strict Middling Spotted	Middling Spotted
	<i>Points</i>	<i>Points</i>		<i>Points</i>	<i>Points</i>	<i>Points</i>	<i>Points</i>	<i>Points</i>	<i>Points</i>
1949.....	78	67	31.83	281	556	804	1,001	133	333
1950.....	74	64	42.58	231	354	504	630	185	354
1951.....	80	58	39.42	191	505	722	933	213	482
1952.....	48	33	34.52	135	481	720	949	181	467
1953.....	43	30	33.55	145	471	685	866	176	427
1954.....	43	31	33.88	149	391	565	746	177	387
1955.....	47	33	34.38	243	493	694	865	267	477
1956.....	86	71	33.53	292	605	884	1,098	364	580
1957.....	100	82	34.39	387	779	1,093	1,352	460	739
1958.....	78	66	34.47	336	717	1,019	1,294	422	708

¹ Averages for the designated spot markets.² Grade differences based on middling $1\frac{5}{16}$ inch, 1949–55; middling 1 inch, thereafter.

Agricultural Marketing Service. Data for 1934–48 in Agricultural Statistics, 1957, table 94.

Table 102.—Cotton, American upland: High, low, and season average spot price per pound for the base quality, 1949–58 ¹

Season beginning August	Middling $1\frac{5}{16}$ inch ²			Season beginning August	Middling $1\frac{5}{16}$ inch ²		
	Average	High	Low		Average	High	Low
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>		<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1949.....	31.83	39.05	29.48	1954.....	33.88	34.90	33.10
1950.....	42.58	45.25	36.21	1955.....	34.38	35.65	32.20
1951.....	39.42	43.43	34.10	1956.....	33.53	34.08	32.93
1952.....	34.52	40.76	31.71	1957.....	34.39	34.98	33.18
1953.....	33.55	34.59	32.39	1958.....	34.47	34.86	32.75

¹ Averages for the designated spot markets.² Prices are for middling $1\frac{5}{16}$ inch 1949–55, and middling 1 inch thereafter.

Agricultural Marketing Service. Data for 1939–48 in Agricultural Statistics, 1957, table 91.

Table 103.—Cotton, American upland: Spot price per pound for the base quality in designated markets, 1949–58 ¹

Market	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Charleston.....	<i>Cents</i> 32.17	<i>Cents</i> 42.99	<i>Cents</i> 39.58	<i>Cents</i> 34.80	<i>Cents</i> 33.77	<i>Cents</i> 34.29	<i>Cents</i> 34.66	<i>Cents</i> 33.92	<i>Cents</i> 34.97	<i>Cents</i> 35.40
Augusta.....	32.69	43.11	39.93	35.33	34.27	34.72	35.19	34.19	35.02	35.48
Atlanta.....	32.38	43.19	39.74	34.96	33.87	34.31	35.04	34.07	34.89	34.78
Montgomery.....	31.95	42.69	39.46	34.85	33.87	34.42	34.95	33.61	34.70	35.30
New Orleans.....	31.60	42.30	39.37	34.40	33.35	33.96	34.28	33.64	34.50	34.31
Memphis.....	31.76	42.45	39.28	34.19	33.39	33.91	34.34	33.49	34.45	34.55
Little Rock.....	31.61	42.33	39.28	34.26	33.39	33.91	34.34	33.34	34.44	34.72
Dallas.....	31.24	42.24	39.14	34.00	33.13	33.41	34.03	33.08	33.82	33.70
Houston.....	31.44	42.25	39.20	34.19	33.22	33.64	33.93	33.41	34.14	33.85
Galveston.....	31.45	42.25	39.20	34.22	33.22	33.62	33.92	33.48	34.20	33.92
Average of 10 markets.....	31.83	42.58	39.42	34.52	33.55	34.02	34.47	33.62	34.51	34.60
Greenville ²						34.34	35.22	34.38	35.03	35.01
Greenwood ²						33.90	34.26	33.39	34.31	34.67
Lubbock ²						33.05	33.81	33.09	33.46	33.56
Fresno ²						32.83	33.66	32.39	33.47	33.46
Average of 14 markets.....						33.88	34.38	33.53	34.39	34.47

¹ Year beginning August. Average of monthly averages.² Designated August 1954.

Agricultural Marketing Service. Compiled from the daily reports from the cotton exchanges of the various markets. Data for 1934–48 in Agricultural Statistics, 1957, table 95.

Table 104.—Cotton: Average spot price per pound in specified foreign countries, 1952-59 ¹

Market and description	Year beginning Aug. 1—							
	1952	1953	1954	1955	1956	1957	1958	1959
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Alexandria, Egypt: Ashmouni, F.G.F. ² -----	29.72	28.69	32.85	32.68	47.22	41.90	39.17	43.11
Alexandria, Egypt: Karnak, F.G.F. ² -----	32.87	34.71	38.99	38.51	66.34	48.36	41.51	45.93
Bombay, India: Jarla, Fine-----	18.51	19.59	17.64	19.84	21.13	19.30	18.67	21.71
Karachi, Pakistan: 289F Sind, S.G., Fine-----	27.37	27.72	28.69	23.40	22.61	22.71	19.78	21.75
Karachi, Pakistan: 289F Sind, R.G., Fine-----				22.19	21.29	20.60	17.80	20.12
Lima, Peru: Tanguis, Type 5-----	29.31	29.66	30.25	28.98	31.20	28.01	25.10	31.42
Lima Peru: Pima, Type 1-----	38.54	37.24	38.11	38.68	44.48	36.53	28.50	37.27
Sao Paulo, Brazil: Type 5-----	45.42	38.72	36.74	35.02	40.07	39.53	29.63	19.76
Matamoros, Mexico: Middling 1 ¹ / ₂ -----	33.92	34.22	34.23	31.55	29.63	29.07	24.82	25.57

¹ All prices are averages of weekly quotations, 52 weeks or less. These quotations do not include export taxes of varying amounts in effect in all the above countries during the past 5 or more years.

² G/FG replaces FGF as of Sept. 1, 1955.

³ Matamoros District cotton in standard density bales, ex-warehouse, Brownsville, Tex., Mexican export taxes paid. For shipside H/D add 0.64 cent a pound. Prices are for gross weight.

Foreign Agricultural Service.

Table 105.—Cotton products: Average retail cost of 25 products (expressed in terms of 1 pound of cotton) farm value, farm-retail spread, and farmer's share of retail cost, 1944-59

Year	Retail cost ¹	Farm value ²	Farm-retail spread	Farmer's share of retail cost	Year	Retail cost ¹	Farm value ²	Farm-retail spread	Farmer's share of retail cost
	Dollars	Dollars	Dollars	Percent		Dollars	Dollars	Dollars	Percent
1944-----	1.37	0.20	1.17	15	1952-----	2.14	0.38	1.76	18
1945-----	1.50	0.22	1.28	14	1953-----	2.13	.33	1.80	15
1946-----	1.84	.29	1.55	16	1954-----	2.08	.33	1.75	16
1947-----	2.17	.33	1.84	15	1955-----	2.07	.34	1.73	16
1948-----	2.20	.33	1.87	15	1956-----	2.10	.33	1.77	16
1949-----	1.98	.30	1.68	15	1957-----	2.12	.32	1.80	15
1950-----	2.03	.35	1.68	17	1958-----	2.11	.32	1.79	15
1951-----	2.24	.41	1.83	18	1959-----	2.12	.31	1.81	15

¹ The cost to consumers for 25 items of clothing and household textiles divided by the number of pounds of lint cotton estimated to be required for their manufacture. Annual averages are simple averages of retail costs in March, June, September, and December.

² Estimated farm value of cotton of grades and staple lengths suitable for manufacture of the products, less allowance for value of salable spinning waste, divided by the number of pounds of cotton required. Farm value is based on average prices of cotton in central markets less one-half cent per pound estimated to be the difference between central-market price and price received by farmers.

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1958, table 97.

Table 106.—Cotton linters: Supply, distribution, and season average price, United States, 1949-59

Year beginning August	Supply				Distribution			Price per pound ¹		
	Stocks Aug. 1	Production	Imports	Total	Consumption	Exports	De-destroyed	Felting linters		Chemical grade
								High grade	Medium grade	
	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	1,000 bales ²	Cents	Cents	Cents
1949-----	495	1,710	200	2,395	1,616	189	1	10.49	6.76	3.61
1950-----	452	1,244	103	1,799	1,396	92	1	22.00	17.19	14.19
1951-----	264	1,768	113	2,145	1,306	226	2	12.50	8.93	7.41
1952-----	548	1,799	339	2,686	1,359	107	2	12.00	7.04	4.33
1953-----	1,111	2,003	165	3,279	1,324	237	2	10.30	5.29	3.22
1954-----	1,543	1,699	185	3,427	1,474	256	25	8.17	4.55	2.77
1955-----	1,491	1,703	204	3,398	1,789	396	-----	8.06	4.37	2.71
1956-----	1,025	1,507	135	2,668	1,438	334	-----	9.14	6.38	4.38
1957-----	824	1,256	139	2,207	1,102	185	-----	8.62	6.38	3.31
1958-----	810	1,336	172	2,318	1,210	243	-----	8.29	5.31	2.08
1959 ³ -----	569									

¹ Uncompressed in carload lots, f.o.b. mill points

² Bales are running bales except imports, which are 500-pound bales, includes production at oilmills, gins, and other delinting plants.

³ Preliminary.

Agricultural Marketing Service Supply and distribution figures compiled from reports of the U.S. Department of Commerce. Data for 1934-48 in Agricultural Statistics, 1957, table 98.

Table 107.—Cotton, wool, silk, rayon, and other synthetic fibers: Consumption, total and per capita, United States, 1944-59

Year	Total					Per capita				
	Cotton	Wool ¹	Silk ²	Rayon and acetate ³	Other synthetic fibers ⁴	Cotton	Wool ¹	Silk ²	Rayon and acetate ³	Other synthetic fibers ⁴
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1944.....	4,790.4	622.8	(6)	704.8	45.8	34.6	4.5	(6)	5.1	0.3
1945.....	4,515.8	645.1	1.0	769.9	49.8	32.3	4.6	(6)	5.5	.4
1946.....	4,809.1	737.5	13.5	875.7	53.2	34.0	5.2	.1	6.2	.4
1947.....	4,665.6	698.2	3.2	987.9	51.4	32.4	4.8	(6)	6.9	.4
1948.....	4,463.6	693.1	7.4	1,149.6	71.6	30.4	4.7	.1	7.8	.5
1949.....	3,839.1	500.4	4.0	993.5	92.8	25.7	3.4	(6)	6.7	.9
1950.....	4,682.7	634.8	10.5	1,351.6	140.5	30.9	4.2	.1	8.9	.9
1951.....	4,868.6	484.1	7.2	1,276.6	195.5	31.5	3.1	(6)	8.3	1.3
1952.....	4,470.9	466.4	12.6	1,215.5	249.1	28.5	3.0	.1	7.7	1.0
1953.....	4,456.1	493.9	7.8	1,223.0	279.6	27.9	3.1	(6)	7.7	1.8
1954.....	4,127.3	384.1	8.5	1,154.8	328.7	25.4	2.4	.1	7.1	2.0
1955.....	4,382.4	413.8	11.0	1,419.2	432.1	26.5	2.5	.1	8.6	2.6
1956.....	4,362.6	440.8	12.7	1,201.1	484.3	25.9	2.6	.1	7.1	2.9
1957.....	4,060.4	368.8	8.3	1,177.1	567.5	23.7	2.2	(6)	6.9	3.3
1958.....	3,867.0	336.7	4.8	1,114.4	575.2	22.2	1.9	(6)	6.4	3.3
1959 ⁷	4,337.1	431.1	8.0	1,253.7	743.0	24.5	2.4	(6)	7.1	4.2

¹ Apparel and carpet wool, scoured basis.² Imports for consumption.³ Domestic shipments plus imports for consumption.⁴ Domestic production less exports plus imports for consumption.⁵ Less than 50,000 pounds.⁶ Less than 0.05 pounds.⁷ Preliminary.

Agricultural Marketing Service. Data on manmade fibers from Textile Organon. Calendar year data divided by population on July 1, including Armed Forces overseas, to calculate per capita consumption. Data for 1919-43 in Agricultural Statistics, 1957, table 101.

Table 108.—Rayon, raw silk, and cotton yarn: Price per pound; production, imports, exports, and consumption of rayon; imports of raw silk, United States, 1950-59

Year	Rayon ¹					Raw silk			Cotton yarn
	Production	Imports	Exports	Consumption ²	Price per pound ³		Imports for consumption	Price per pound ⁴	Price per pound ⁷
					Filament yarn ⁶	Staple fiber ⁵			
	Million pounds	Million pounds	Million pounds	Million pounds	Cents	Cents	Million pounds	Dollars	Cents
1950.....	1,259.4	98.0	22.4	1,351.6	73.1	36.1	10.5	3.11	91.4
1951.....	1,294.2	96.4	39.2	1,276.6	78.0	40.0	7.2	4.80	106.6
1952.....	1,136.8	69.3	14.2	1,215.5	78.0	39.7	12.6	5.16	80.4
1953.....	1,196.9	69.2	11.5	1,223.0	78.0	35.0	7.8	5.30	73.5
1954.....	1,085.7	60.6	13.4	1,154.8	78.0	34.0	8.5	4.92	69.4
1955.....	1,260.7	174.4	11.7	1,419.2	82.2	33.7	11.0	4.59	72.8
1956.....	1,147.9	93.7	18.7	1,201.1	86.2	32.0	12.7	4.49	74.6
1957.....	1,139.4	84.8	24.6	1,177.1	91.0	30.3	8.3	4.49	72.0
1958.....	1,021.9	84.3	18.7	1,114.4	80.8	31.0	4.8	4.09	71.2
1959 *.....	1,167.8	117.2	23.8	1,253.7	79.8	32.5	8.0	4.10	71.7

¹ Includes filament yarn and staple fiber.² Domestic shipments plus imports.³ Wholesale prices f.o.b. producer plants.⁴ Viscose, 150 denier, 1st quality.⁵ Viscose, 1½ denier.⁶ Japanese silk, 78 percent 13-15 in 1950. Since then, white 20/22.⁷ 1950-51 carded 40/1 southern spinning; beginning 1952 carded, twisted knitted on cones or tubes.⁸ Preliminary.

Agricultural Marketing Service. Compiled as follows: Imports from reports of the Bureau of the Census; prices from bulletins of the Bureau of Labor Statistics; production and consumption of rayon from the Textile Organon. Data for 1939-49 in Agricultural Statistics, 1957, table 103.

Table 109.—Rayon and acetate: Production of filament yarn and staple fiber in selected countries and world total, 1950–59

Year	United States	Canada	Western Germany	Japan	United Kingdom	Italy	France	Netherlands	U.S.S.R.	Other countries	World
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Filament yarn:											
1950.....	953.9	37.9	109.0	103.2	190.2	110.8	99.7	47.9	31.2	235.7	1,919.5
1951.....	958.2	40.5	124.3	137.9	207.1	143.6	125.9	53.7	44.7	285.9	2,121.8
1952.....	828.8	39.3	99.3	142.2	144.7	89.5	91.1	47.3	53.1	295.8	1,831.1
1953.....	886.9	44.1	119.6	163.3	204.2	117.2	103.3	55.9	68.6	324.7	2,087.8
1954.....	706.8	44.5	132.8	184.9	200.4	139.4	117.6	65.1	83.9	366.0	2,041.4
1955.....	865.1	48.0	150.2	195.4	202.6	141.6	122.2	68.7	190.6	404.1	2,307.5
1956.....	749.6	47.7	150.7	227.4	192.5	144.9	117.9	66.9	136.0	425.6	2,259.2
1957.....	714.3	46.2	157.9	268.1	184.4	150.4	127.7	70.1	159.0	451.9	2,330.0
1958.....	635.7	39.5	142.2	185.9	142.5	135.6	124.1	69.7	186.1	463.9	2,125.2
1959.....	737.7	45.4	160.6	255.8	179.4	163.1	116.4	69.6	204.7	487.2	2,419.9
Staple fiber											
1950.....	305.5	15.4	248.5	149.7	171.8	116.6	80.3	24.3	20.2	493.6	1,625.9
1951.....	336.0	17.1	281.7	230.8	165.2	144.1	103.2	26.1	30.4	551.6	1,886.2
1952.....	307.0	22.8	219.1	262.2	123.6	80.1	72.9	23.0	50.4	542.8	1,703.9
1953.....	310.0	20.3	268.0	357.5	198.2	117.0	99.8	25.5	61.8	593.0	2,051.1
1954.....	378.9	26.3	296.3	448.1	223.0	136.1	112.3	25.9	80.9	720.8	2,448.6
1955.....	395.6	00.7	345.8	536.7	228.8	147.7	121.7	27.9	122.1	770.2	2,727.2
1956.....	398.3	28.7	377.7	689.9	240.2	181.0	116.8	27.4	131.2	811.5	3,002.7
1957.....	425.1	27.7	393.2	698.8	237.7	171.1	137.5	26.9	146.9	866.2	3,132.1
1958.....	386.2	25.9	333.2	532.7	211.7	167.4	153.7	27.0	153.2	899.2	2,890.2
1959.....	430.1	39.5	366.4	592.5	250.0	179.7	125.7	30.8	160.0	965.7	3,140.4

Agricultural Marketing Service. Compiled from the Textile Organon. Data for 1939–49 in Agricultural Statistics, 1957, table 102.

Table 110.—Silk and vegetable fibers (except cotton): Imports (for consumption), United States, 1950–59

Year	Silk, raw		Vegetable fibers, unmanufactured							
	Reeled from the cocoons	Waste	Flax ¹	Hemp ¹	Jute and jute butts	Abaca or manila	Sisal and henequen	Istle or tampico	Kapok	Other fibers ²
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Tons³</i>	<i>Tons³</i>	<i>Tons³</i>	<i>Tons³</i>	<i>Tons³</i>	<i>Tons³</i>	<i>Tons³</i>	<i>Tons³</i>
1950.....	7,677	2,861	4,955	236	77,692	55,433	153,677	9,254	3,636	12,147
1951.....	4,784	2,397	4,945	466	105,117	81,644	169,662	8,990	1,899	14,602
1952.....	7,604	4,970	2,892	782	44,155	67,622	178,551	7,849	3,207	7,937
1953.....	5,442	2,387	3,434	899	92,996	53,215	155,357	3,416	3,352	10,045
1954.....	6,821	1,698	3,171	90	55,945	32,220	144,872	2,624	3,615	7,825
1955.....	7,802	3,151	3,579	218	52,340	34,808	147,365	1,851	2,788	7,372
1956.....	7,882	4,784	3,546	146	75,346	38,346	131,672	817	3,778	7,582
1957.....	5,873	2,449	3,211	221	59,722	43,138	124,910	1,136	3,657	6,702
1958 ⁴	4,347	994	1,897	75	37,450	41,010	117,206	1,266	4,520	5,757
1959 ⁴	6,598	1,390	1,724	30	68,876	40,205	125,186	7,286	7,142	6,111

¹ Includes weights of all classes added without conversion to an equivalent fiber basis.² Includes crin vegetal, New Zealand or phormium fiber, broomroot, rice straw and rice fiber, and "other vegetable fibers, unmanufactured."³ Tons of 2,240 pounds⁴ Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1939–49 in Agricultural Statistics, 1957, table 105.

Table 111.—Cotton: Supply and distribution, by countries, 1958-59

Country	Beginning stocks Aug. 1 ¹	Production	Imports	Total supply	Con- sump- tion ²	Exports	Ending stocks July 31 ¹	Total distrib- ution
	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³
PRINCIPAL EXPORTING COUNTRIES								
Mexico.....	300	2,345	5	2,650	491	1,809	350	2,650
Nicaragua.....	125	218		343	4	331	8	343
El Salvador.....	95	177		272	12	240	20	272
Guatemala.....	23	75		98	12	65	21	98
Argentina.....	680	460	35	1,175	553	47	575	1,175
Brazil.....	600	1,440		2,040	1,058	242	740	2,040
Paraguay.....	15	45		60	16	30	14	60
Peru.....	300	518		818	66	512	240	818
Other Western Hemisphere.....	5	29	1	35	8	22	5	35
Sudan.....	300	573		873	7	671	195	873
Belgian Congo.....	110	230	1	341	55	191	95	341
British East Africa.....	95	491		586	2	563	21	586
Egypt.....	595	2,048		2,643	538	1,380	725	2,643
French Africa.....	08	237	1	306	20	213	73	306
Nigeria.....	110	160		270	32	198	40	270
Portuguese Africa.....	81	231		312	7	155	150	312
Other Africa.....		8		8		8		8
Afghanistan.....	13	65		78	30	36	13	78
Burma.....	13	65	6	84	27	47	10	84
Iran.....	29	320		349	115	180	54	349
Pakistan.....	300	1,265	6	1,571	1,016	375	180	1,571
Syria.....	27	443		470	63	357	50	470
Turkey.....	140	825		965	500	325	140	965
Other Asia.....	24	80	1	105	28	68	9	105
Greece.....	66	286	1	353	130	194	29	353
Total "free world countries" above.....	4,114	12,634	57	16,805	4,790	8,258	3,757	16,805
United States ⁴	8,737	11,525	500	20,398	8,728	2,789	8,881	20,398
Communist areas.....	1,450	6,850		8,800	5,850	1,550	1,400	8,800
Total exporting countries.....	14,301	31,009	693	46,003	19,368	12,597	14,038	46,003
PRINCIPAL IMPORTING COUNTRIES								
Canada.....	110		302	412	350	1	61	412
Chile.....	17		64	81	65		16	81
Colombia.....	20	150	38	208	190		18	208
Cuba.....	13	1	24	38	32		6	38
Uruguay.....	4	1	46	50	35		15	50
Other Western Hemisphere.....	15	48	20	83	67	3	13	83
Austria.....	30		108	138	112		26	138
Belgium.....	131		374	505	380	9	116	505
Denmark.....	12		34	46	37		9	46
Finland.....	21		69	90	67		23	90
France.....	340		1,087	1,427	1,167	10	250	1,427
Germany, West.....	460		1,221	1,681	1,341	20	320	1,681
Italy.....	264	35	773	1,072	872		200	1,072
Netherlands.....	92		318	410	327	1	82	410
Norway.....	5		18	23	20		3	23
Portugal.....	57		227	284	210		74	284
Spain.....	85	185	458	728	478		250	728
Sweden.....	114		93	207	128		79	207
Switzerland.....	122		187	259	160	1	98	259
United Kingdom.....	560		1,133	1,693	1,272	20	401	1,693
Yugoslavia.....	37	10	230	277	200	17	60	277
Other Europe.....	4		17	21	17		4	21
Australia.....	23	7	92	122	97		25	122
Formosa.....	35	7	160	202	155		47	202
Hong Kong.....	53		300	353	285	12	56	353
India.....	2,025	4,100	402	6,527	4,403	314	1,810	6,527
Israel.....	6	22	29	57	50	1	6	57
Japan.....	536		2,525	3,061	2,361		680	3,061
Korea.....	35	35	225	295	270		25	295
Philippines.....	25	3	90	118	93		25	118
Other Asia.....	31	54	54	139	104	5	30	139
Ethiopia.....	6	7	12	25	20		5	25
Rhodesia and Nyasaland.....	3	13	17	33	20	7	6	33
Union of South Africa.....	38	39	47	124	79	5	40	124
Other Africa.....	4	9	14	27	14	9	4	27
Total "free world countries" above.....	5,333	4,726	10,757	20,816	15,498	435	4,883	20,816
Communist areas.....	1,801	8,593	2,118	12,512	10,038	81	2,393	12,512
Total importing countries.....	7,134	13,319	12,875	33,328	25,536	516	7,276	33,328
Afloat.....	700			700			400	400
World total.....	22,135	44,328	13,568	80,031	44,904	13,113	21,714	79,731
Foreign free world (all countries).....	9,447	17,360	10,814	37,621	20,288	8,693	8,640	37,621

See footnotes on page 77.

Table 112.—Cotton: Estimated world stocks, by principal surplus and deficit countries, 1955-59 ¹

Country	Stocks on hand July 31				
	1955	1956	1957	1958 ²	1959 ²
	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³	1,000 bales ³
Surplus countries:					
United States ⁴	11,205	14,529	11,323	8,737	8,881
Mexico.....	300	85	100	300	350
El Salvador.....	55	35	65	95	20
Nicaragua.....	106	23	80	125	8
Iran.....	18	32	47	29	54
Pakistan.....	310	225	270	300	180
Syria.....	10	7	15	27	50
Turkey.....	65	180	200	140	140
Argentina.....	480	520	420	680	575
Brazil.....	825	650	525	600	740
Peru.....	335	255	270	300	240
Belgian Congo.....	120	115	105	110	95
British East Africa.....	60	60	106	95	21
Egypt.....	590	285	435	595	725
French Equatorial Africa.....	100	105	50	60	65
Sudan.....	325	200	475	300	195
Others ⁵	1,465	1,181	1,622	1,808	1,699
Total surplus countries.....	16,369	18,487	16,088	14,301	14,038
Deficit countries:					
Canada.....	58	53	78	110	61
Belgium.....	130	102	145	131	116
France.....	390	365	560	340	250
Germany, West.....	330	290	445	460	320
Italy.....	159	160	275	264	200
Netherlands.....	81	78	116	92	82
Portugal.....	37	36	55	57	74
Spain.....	185	140	125	85	250
Sweden.....	107	91	104	114	79
Switzerland.....	92	79	128	122	98
United Kingdom.....	546	434	590	560	401
Yugoslavia.....	50	80	50	37	60
Hong Kong.....	44	50	65	53	56
India.....	2,400	1,935	1,825	2,025	1,810
Japan.....	425	490	585	536	680
Korea.....	50	25	50	35	25
Colombia.....	46	40	22	20	18
Australia.....	23	17	27	23	25
Others ⁶	1,129	1,675	1,716	2,070	2,671
Total deficit countries.....	6,282	6,140	6,961	7,134	7,276
Afloat.....	500	500	700	700	400
World total.....	23,151	25,127	23,749	22,135	21,714

¹ Estimates for Southern Hemisphere countries include unginned cotton.² Preliminary.³ In bales of 500 pounds gross.⁴ Running bales.⁵ Mostly U.S.S.R., Mozambique, and Nigeria.⁶ Mostly China and Eastern Europe.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

FOOTNOTES FOR TABLE 111

¹ Estimates for Southern Hemisphere countries include unginned cotton.² Includes cotton destroyed or unaccounted for.³ 500 pounds gross.⁴ Running bales.⁵ Ginnings in season.⁶ Net imports after deduction of re-exports.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 113.—Silk and vegetable fibers (except cotton): U.S. imports (for consumption), by country of origin, 1958 and 1959

Commodity imported and country of origin	1958	1959 ¹	Commodity imported and country of origin	1958	1959 ¹
	1,000 pounds	1,000 pounds		Tons ²	Tons ²
Silk, raw, in skeins reeled from the cocoons:			Abaca or manila:		
Italy.....	139	175	Brazil.....	646	1,073
Japan.....	3,962	6,180	Costa Rica.....	2,596	2,723
Korea.....	166	198	Guatemala.....	1,647	3,303
Other countries.....	13	45	Haiti.....	1,100	2,728
Total.....	4,280	6,598	Honduras.....	1,502	0
Silk waste:			Mexico.....	4,446	3,630
France.....	3	1	Other Western Hemisphere.....	149	25
Italy.....	163	138	Indonesia.....	57	231
Switzerland.....	44	23	Philippines.....	28,042	25,241
U.S.S.R.....	2	146	Singapore.....	453	574
Other Europe.....	2	66	Other countries.....	372	677
India.....	4	16	Total.....	41,010	40,205
Japan.....	774	998	Sisal and henequen:		
Other countries.....	4	2	Cuba.....	315	378
Total.....	994	1,390	Mexico.....	20,000	37,348
	Tons ²	Tons ²	Haiti.....	28,842	21,603
Flax, unmanufactured ³ :			Brazil.....	38,668	27,501
Canada.....	71	3	Other Western Hemisphere.....	909	793
Europe:			Indonesia.....	5,228	3,797
Belgium and Luxembourg.....	1,160	1,291	Angola.....	1,747	2,584
France.....	221	261	British East Africa.....	13,421	22,653
Netherlands.....	271	261	Mozambique.....	6,867	5,934
United Kingdom.....	138	97	Other Africa.....	446	1,887
Other Europe.....	0	20	Other countries.....	763	708
Total Europe.....	1,790	1,675	Total.....	117,206	125,186
Egypt.....	25	25	Isle of Tampico:		
Other countries.....	11	21	Mexico.....	1,258	7,222
Total.....	1,897	1,724	Other countries.....	8	64
Hemp, unmanufactured ⁴ :			Total.....	1,266	7,286
Italy.....	25	0	Crin vegetal:		
Yugoslavia.....	50	30	Morocco.....	103	212
Total.....	75	30	Total.....	103	212
Jute and jute butts, unmd.:			Other vegetable fibers ⁴ :		
India.....	1,689	5,623	Canada.....	0	81
Pakistan.....	35,372	61,200	Mexico.....	203	115
Thailand.....	63	209	Caribbean countries.....	60	164
Other countries.....	326	1,844	Brazil.....	470	353
Total.....	37,450	68,876	Other South America.....	61	3
Kapok:			Netherlands.....	24	9
Ecuador.....	0	41	United Kingdom.....	399	381
India.....	245	13	Other Europe.....	69	2
Indonesia.....	1,416	1,401	Ceylon.....	50	99
Pakistan.....	160	245	India.....	2,012	1,744
Thailand.....	2,405	5,282	Pakistan.....	28	582
Other countries.....	304	160	Other Asia.....	204	154
Total.....	4,520	7,142	British West Africa.....	842	572
			Madagascar.....	221	293
			Nigeria.....	942	939
			Other Africa.....	69	408
			Total.....	5,654	5,899

¹ Preliminary.² Tons of 2,240 pounds.³ Includes all classes, weights added without conversion to an equivalent fiber basis.⁴ Includes broomroot, rice straw and rice fiber, and "other fiber manufactured."

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 114.—Jute and hard fibers: Imports for consumption in United States, prices at New York, and world production, 1950-59

Year	Jute							
	Imports for consumption						Price per pound—raw jute at New York ³	World production ⁴
	Raw			Manufactured				
	Jute	Jute butts	Total	Burlap	Other ¹	Total ²		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Cents	Million pounds
1950	168	6	174	419	159	578	15.5	3,824
1951	207	29	236	334	153	487	23.1	4,531
1952	82	17	99	483	149	632	⁵ 15.2	4,692
1953	156	52	208	435	134	569	13.1	2,971
1954	105	20	125	416	139	555	14.1	3,407
1955	106	11	117	475	215	690	13.1	4,484
1956	148	21	169	526	227	753	13.3	4,619
1957	128	5	133	495	210	705	15.4	4,200
1958	72	12	84	488	145	633	14.4	4,666
1959 ⁶	98	57	155	574	183	757	14.9	4,566

Year	Abaca			Sisal and henequen				
	Imports for consumption ⁷	Price per pound—raw abaca at New York ⁸	World production	Total imports for consumption		Price per pound—raw Haitian sisal at New York ¹⁰	Price per pound—raw Mexican henequen at New Orleans ¹¹	Total world production
				Raw	Manu- factured ⁹			
		Million pounds	Cents	Million pounds	Million pounds	Million pounds	Cents	Cents	Million pounds
1950	128	26.6	251	342	3	17.0	12.6	937
1951	189	31.9	318	380	6	28.0	24.0	1,032
1952	156	23.8	297	400	4	19.5	-----	1,080
1953	124	24.1	283	348	4	12.3	-----	1,104
1954	75	18.4	251	324	3	11.2	-----	1,195
1955	82	19.3	265	330	4	10.5	-----	1,304
1956	91	22.2	291	295	4	10.3	-----	1,378
1957	102	27.0	283	280	3	9.3	-----	1,458
1958	98	25.8	212	263	4	9.5	-----	1,509
1959 ⁶	96	30.6	242	280	5	11.5	-----	1,600

¹ Includes bags and bagging for cotton (new and second-hand), webbing, padding, carpets and rugs, and yarns.² In some instances import statistics have been converted from yards to pounds on the basis of average weights.³ Prices for raw jute are for native first marks, duty-paid.⁴ Excludes Communist China, Manchuria, and U.S.S.R.; and excludes mesta and other substitutes wherever possible.⁵ Prices for January-July from Daily Mill Stock Reporter.⁶ Preliminary.⁷ Raw abaca and manilla cordage.⁸ Prices for raw abaca are for Davao Grade I.⁹ Sisal and henequen cordage.¹⁰ Prices for raw sisal are for Haitian Grade A, compiled from New York Journal of Commerce.¹¹ Prices for raw henequen are for Mexican Grade A.

Agricultural Marketing Service and Foreign Agricultural Service. Import data compiled from reports of the U.S. Department of Commerce; price data, except as noted, from reports of the Bureau of Labor Statistics. Production data prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information. Data for 1939-49 in Agricultural Statistics, 1957, table 106.

Table 115.—Sugar beets: Acreage, yield, production, season average price per ton received by farmers, and value; production of beet sugar and pulp, United States, 1944-59 ¹

Year	Sugar beets						Beet sugar and pulp			
	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Price ²	Farm value	Sugar, refined basis	Molasses pulp	Dried pulp	Moist pulp
	1,000 acres	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1944.....	633	555	12.1	6,718	10.60	71,156	979	72	99	923
1945.....	775	713	12.1	8,616	10.20	87,539	1,191	121	95	1,142
1946.....	905	802	13.2	10,582	11.10	117,840	1,422	153	127	1,446
1947.....	968	879	14.2	12,503	11.80	148,080	1,719	203	91	1,834
1948.....	800	694	13.6	9,424	10.60	99,639	1,280	199	76	1,385
1949.....	768	687	14.8	10,196	10.80	110,369	1,461	204	96	1,389
1950.....	1,014	925	14.6	13,535	11.20	151,290	1,878	293	113	1,777
1951.....	758	691	15.2	10,482	11.70	122,483	1,448	231	88	1,764
1952.....	719	665	15.3	10,169	12.00	121,970	1,407	253	67	1,593
1953.....	794	745	16.2	12,084	11.60	140,364	1,697	324	100	1,641
1954.....	964	876	16.1	14,082	10.80	152,151	1,909	355	139	1,823
1955.....	798	740	16.5	12,228	11.20	136,477	1,625	354	108	1,368
1956.....	831	785	16.6	12,993	11.60	155,087	1,837	428	106	1,378
1957.....	916	878	17.7	15,505	11.20	173,986	2,045	480	138	1,538
1958.....	935	891	17.0	15,150	11.70	177,807	2,056	484	168	1,372
1959*.....	955	905	18.8	17,015	11.30	192,270	2,187	-----	-----	-----

¹ Relates to year of harvest, but for California beginning with 1952, includes some acreage harvested in the beginning of the following year.

² Prices do not include Government payments under the Sugar Act. Price support payments for 1944-45 and 1947 are included. See table 120.

* Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 107.

Table 116.—Sugar beets: Acreage, production, and season average price per ton received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Acreage planted			Acreage harvested			Production			Price for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958 ²	1959 ^{1,2}
	Acres	Acres	Acres	Acres	Acres	Acres	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars
Ohio.....	19,790	23,000	23,000	16,870	21,900	21,700	214.0	309.0	354.0	11.40	10.80	-----
Indiana.....	321	10	40	253	10	30	2.8	.3	.6	10.90	8.80	-----
Illinois.....	2,034	1,880	2,060	1,860	1,790	1,760	29.5	39.2	40.8	10.80	8.80	-----
Michigan.....	74,110	77,300	78,200	63,560	71,400	74,100	718.1	1,112.0	1,299.0	12.00	11.10	-----
Wisconsin.....	10,090	9,200	8,600	8,480	8,900	6,500	86.0	117.0	89.0	9.30	9.00	-----
Minnesota.....	62,760	73,400	75,300	58,170	72,900	70,900	635.9	883.0	880.0	11.30	11.60	-----
Iowa.....	1,232	1,240	1,340	1,083	1,080	1,180	11.5	11.7	17.0	11.20	10.70	-----
North Dakota.....	32,490	38,500	39,400	30,320	37,600	33,800	326.1	464.0	425.0	11.30	11.90	-----
South Dakota.....	4,910	5,900	6,300	4,470	5,600	6,000	52.8	73.0	82.0	11.80	12.70	-----
Nebraska.....	57,010	64,800	66,000	52,590	61,100	63,900	743.6	902.0	1,107.0	11.20	12.40	-----
Kansas.....	7,030	8,600	8,700	6,160	8,100	8,400	69.9	123.0	142.0	10.30	11.20	-----
Texas.....	2,152	1,820	1,770	1,931	1,800	1,770	29.6	32.2	28.8	11.20	11.10	-----
Montana.....	54,650	57,400	57,700	51,380	55,900	52,600	680.2	839.0	827.0	11.60	12.20	-----
Idaho.....	81,810	90,000	92,000	75,310	87,000	87,600	1,387.4	1,902.0	1,886.0	11.20	11.60	-----
Wyoming.....	35,170	38,600	40,400	32,730	37,600	38,000	450.7	596.0	616.0	11.20	12.10	-----
Colorado.....	132,030	146,100	148,600	119,210	142,100	143,200	1,880.7	2,372.0	2,437.0	11.40	12.30	-----
New Mexico.....	768	770	800	645	720	640	4.9	9.3	8.1	* 11.20	11.10	-----
Utah.....	31,340	34,200	32,800	29,190	31,500	31,200	443.0	429.0	572.0	11.40	12.00	-----
Nevada.....	98	550	460	63	410	440	.8	7.4	8.3	* 10.80	11.20	-----
Washington.....	25,830	34,900	36,000	24,530	34,400	34,100	550.7	813.0	763.0	11.30	11.60	-----
Oregon.....	19,060	19,400	19,900	17,660	19,200	19,300	383.2	521.0	504.0	10.80	11.20	-----
California ⁴	181,180	207,200	215,200	171,850	189,700	208,300	3,364.4	3,595.0	4,928.0	11.20	11.60	-----
United States ⁵	836,200	934,800	954,600	768,600	890,700	905,400	12,070.0	15,150.0	17,015.0	11.30	11.70	11.30

¹ Preliminary.

² Does not include Government payments under the Sugar Act. The U.S. average for these payments excluding abandonment and deficiency payments amounted to \$2.34 per ton in 1958 and approximately \$2.40 per ton in 1959. See table 120.

* Short-time average.

⁴ Relates to year of harvest. Beginning with 1952, includes some acreage harvested in the beginning of the following year.

⁵ U.S. totals rounded to hundreds for acreage and to thousands for production.

Agricultural Marketing Service.

Table 117.—Sugar beet seed: Acreage, production, value, and foreign trade, United States, 1944-59

Year	Acreage harvested	Yield per acre	Pro-duction	Average price per pound received by farmers	Farm value	Foreign trade	
						Imports ¹	Exports ¹
	<i>Acres</i>	<i>Pounds</i>	<i>100-pound bags</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>100-pound bags</i>	<i>100-pound bags</i>
1944.....	6,254	2,009	125,665	13.01	1,635	0	1,692
1945.....	4,849	2,170	105,446	13.14	1,386	0	34,236
1946.....	5,740	2,862	164,286	13.11	2,164	0	90,702
1947.....	6,420	2,632	168,990	13.18	2,227	800	104,775
1948.....	7,838	2,870	224,948	14.17	3,188	0	62,824
1949.....	5,768	3,442	198,165	14.56	2,885	39	28,087
1950.....	2,423	3,522	85,331	14.02	1,196	7	230
1951.....	2,003	3,610	72,306	13.77	996	8	1,028
1952.....	1,738	3,315	57,616	14.33	826	0	122
1953.....	1,426	3,302	47,090	14.25	671	397	1,282
1954.....	3,489	3,166	110,462	14.39	1,591	300	4,732
1955.....	3,801	3,004	114,187	14.21	1,622	33	2,531
1956.....	3,334	2,648	88,279	14.13	1,247	62	149
1957.....	3,619	2,613	94,547	14.27	1,349	17	453
1958.....	4,381	2,607	109,832	15.89	1,745	0	1,393
1959.....	4,157	2,689	111,788	16.22	1,813	0	6,378

¹ Exclusive of Canada. In 1959, no imports from Canada; exports to Canada totaled 2,450 bags.

Agricultural Research Service. Data on domestic production compiled from reports furnished by beet sugar companies and their subsidiaries engaged in sugar beet seed production. Data on foreign trade from the U.S. Department of Commerce. Data for 1932-43 in Agricultural Statistics, 1957, table 109.

Table 118.—Sugar beet seed: Acreage, yield, and production by States, average 1948-57, annual 1958 and 1959¹

States	Acreage harvested			Yield per acre			Production		
	Average 1948-57	1958	1959	Average 1948-57	1958	1959	Average 1948-57	1958	1959
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>100-pound bags</i>	<i>100-pound bags</i>	<i>100-pound bags</i>
Arizona.....	1,875	1,577	1,807	3,314	2,647	3,062	61,593	40,168	55,330
California.....	670	854	745	3,972	3,257	2,629	24,696	27,815	19,585
Nevada.....	63	270	143	* 1,595	2,421	1,626	1,073	6,538	2,325
New Mexico.....	77			* 1,552			1,118		
Oregon.....	511	1,443	1,237	2,661	1,948	2,416	13,229	28,111	29,889
Utah.....	336	213	215	2,218	3,138	2,136	7,455	6,685	4,592
Others.....	11	24	10	1,001	2,145	671	129	515	67
All States.....	3,543	4,381	4,157	3,085	2,507	2,689	109,293	109,832	4 111,788

¹ Commercial seed production from fall plantings overwintered in the field.

² 5-year average.

³ 3-year average.

⁴ Includes 28,194 bags of monogerm seed produced on 1,297 acres.

Agricultural Research Service. Compiled from reports furnished by beet sugar companies and their subsidiaries engaged in sugar beet seed production.

Table 119.—Sugar beets: Acreage, yield and production in specified countries, average 1950-54, annual 1958 and 1959

Continent and country	Acreage ¹			Yield per acre			Production		
	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
North America:									
Canada.....	92	98	98	10.9	13.5	12.6	1,004	1,325	1,240
United States.....	780	891	905	15.5	17.0	18.8	12,070	15,150	17,015
Total.....	872	989	1,003	15.0	16.7	18.2	13,074	16,475	18,255
Europe									
Austria.....	93	126	134	12.4	17.5	15.8	1,155	2,211	2,124
Belgium.....	152	162	159	16.3	19.3	10.4	2,479	3,122	1,650
Denmark.....	* 164	* 225	* 137	15.2	15.9	12.7	* 2,492	* 3,571	* 1,740
Finland.....	28	31	35	10.1	7.9	8.6	282	244	300
France.....	997	931	980	13.2	15.5	8.8	13,161	14,440	8,600
Germany, West.....	553	715	730	15.8	18.5	12.9	8,765	13,206	9,456
Ireland.....	63	84	69	11.5	10.4	14.9	723	878	1,027
Italy.....	508	611	709	12.6	13.8	17.8	6,427	8,467	12,598
Netherlands.....	170	200	230	18.4	21.4	14.8	3,123	4,275	3,415
Spain.....	289	332	346	9.3	10.6	12.3	2,687	3,508	4,272
Sweden.....	134	127	126	15.0	15.3	17.0	2,006	1,945	2,144
Switzerland.....	15	14	13	15.9	22.2	22.1	238	311	287
United Kingdom.....	419	414	411	12.5	15.5	15.0	5,219	6,431	6,171
Total West Europe.....	3,585	3,972	4,079	13.6	15.8	13.2	48,757	62,609	53,784
Czechoslovakia.....	583	579	600	10.4	13.2	11.0	6,052	7,655	6,629
Hungary.....	282	268	302	7.9	8.5	9.8	2,228	2,282	2,953
Poland.....	770	885	929	8.3	10.5	7.1	6,427	9,260	6,600
Yugoslavia.....	216	175	203	7.1	9.3	12.9	1,543	1,631	2,623
Other East Europe.....	875	1,048	1,204	9.2	9.7	9.6	8,093	10,186	11,548
Total East Europe.....	2,726	2,955	3,238	8.9	10.5	9.4	24,343	31,014	30,353
Total Europe.....	6,311	6,927	7,317	11.6	13.5	11.5	73,100	93,623	84,137
U.S.S.R.....	3,565	6,200	7,300	6.5	9.0	6.6	23,200	56,000	48,000
Other countries									
China, Mainland.....	99	445	450	6.3	6.1	6.2	628	2,700	2,800
Japan.....	34	87	97	7.7	11.5	12.0	263	1,001	1,166
Turkey.....	135	321	405	9.2	8.0	9.4	1,239	2,577	3,824
Others.....	128	187	210	5.8	8.8	8.8	739	1,640	1,860
Total.....	396	1,040	1,162	7.2	7.6	8.3	2,869	7,918	9,650
Grand total.....	11,144	15,156	16,782	10.1	11.5	9.5	112,243	174,016	160,042

¹ Harvested acreage.² Preliminary.³ Includes acreage and production of beets grown in Denmark and processed in Sweden.⁴ Includes acreage and production of beets grown in Denmark and processed in Sweden, Finland, and West Germany.⁵ Includes acreage and production of beets grown in Denmark and processed in Finland, West Germany, and Norway.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information

Table 120.—Sugar beets and sugar cane for sugar: Season average price received by farmers, and program payments, per ton, by States, 1957 and 1958, in continental United States, 1950-59 ¹

Commodity and State	1957			1958		
	Prices received by farmers	Program payments	Total	Prices received by farmers	Program payments	Total
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
SUGAR BEETS						
Ohio.....	10.20	2.27	12.47	10.80	2.24	13.04
Indiana.....	9.20	2.31	11.51	8.80	2.29	11.09
Illinois.....	9.20	2.31	11.51	8.80	2.29	11.09
Michigan.....	11.00	2.35	13.35	11.10	2.31	13.41
Wisconsin.....	9.20	2.31	11.51	9.00	2.29	11.29
Minnesota.....	10.30	2.40	12.70	11.60	2.35	13.95
Iowa.....	10.50	2.28	12.78	10.70	2.23	12.93
North Dakota.....	10.40	2.42	12.82	11.90	2.39	14.29
South Dakota.....	12.10	2.34	14.44	12.70	2.32	15.02
Nebraska.....	11.80	2.39	14.19	12.40	2.45	14.85
Kansas.....	10.10	1.98	12.08	11.20	2.10	13.30
Texas.....	11.60	2.33	13.93	11.10	2.05	13.15
Montana.....	11.40	2.50	13.90	12.20	2.47	14.67
Idaho.....	11.40	2.39	13.79	11.60	2.40	14.00
Wyoming.....	11.60	2.48	14.08	12.10	2.50	14.60
Colorado.....	11.90	2.40	14.30	12.30	2.44	14.74
New Mexico.....	10.10	2.28	12.38	11.10	2.26	13.36
Utah.....	11.90	2.40	14.30	12.00	2.38	14.38
Nevada.....	10.40	2.45	12.85	11.20	2.34	13.54
Washington.....	11.20	2.29	13.49	11.60	2.30	13.90
Oregon.....	10.80	2.31	13.11	11.20	2.30	13.50
California.....	11.00	2.05	13.05	11.60	² 2.15	13.75
SUGARCANE FOR SUGAR						
Florida.....	7.69	.88	8.57	7.30	.91	8.21
Louisiana.....	6.69	1.19	7.88	8.14	1.26	9.40
UNITED STATES						
1950.....	11.20	2.41	13.61	7.80	1.20	9.00
1951.....	11.70	2.40	14.10	6.37	1.01	7.38
1952.....	12.00	2.35	14.35	6.96	1.11	8.07
1953.....	11.60	2.34	13.94	7.25	1.19	8.44
1954.....	10.80	2.31	13.11	6.95	1.17	8.12
1955.....	11.20	2.31	13.51	6.61	1.11	7.72
1956.....	11.90	2.34	14.24	8.04	1.22	9.26
1957.....	11.20	2.29	13.49	6.90	1.13	8.03
1958 ²	11.70	2.34	14.04	7.48	1.19	8.67
1959 ²	11.30	2.40	13.70	7.09	1.16	8.25

¹ Payments with respect to crop deficiency and acreage abandonment are not included; see table 752 for these data.

² Preliminary.

Agricultural Marketing Service, United States data for 1939-49 in Agricultural Statistics, 1957, table 112.

Table 121.—Sugarcane for sugar and seed: Acreage, yield, production, value, and production of cane sugar and molasses, United States, 1944-59 ¹

Year ²	Acreage harvested			Yield of cane per acre ²			Production		
	For sugar	For seed	Total	For sugar	For seed	For sugar and seed	For sugar	For seed	Total
	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons
1944.....	273.1	21.2	294.3	20.9	20.5	20.9	5,709	435	6,144
1945.....	265.4	20.0	285.4	23.5	22.8	23.5	6,250	457	6,707
1946.....	286.8	24.1	310.9	19.3	18.3	19.2	5,521	441	5,962
1947.....	293.6	28.6	322.2	16.5	15.8	16.4	4,838	451	5,289
1948.....	309.2	25.4	334.6	20.3	19.7	20.2	6,267	501	6,768
1949.....	315.6	23.2	338.8	19.4	18.6	19.3	6,110	431	6,541
1950.....	310.4	23.1	333.5	20.9	20.0	20.8	6,481	463	6,944
1951.....	296.9	22.0	318.9	19.3	18.0	19.2	5,723	395	6,118
1952.....	317.8	20.9	338.7	22.5	21.2	22.5	7,162	443	7,605
1953.....	324.5	19.5	344.0	22.2	20.9	22.1	7,212	407	7,619
1954.....	285.6	19.7	305.3	24.1	23.1	24.0	6,883	456	7,339
1955.....	266.8	17.1	283.9	25.6	25.0	25.5	6,821	427	7,248
1956.....	234.1	19.1	253.2	25.7	24.6	25.6	6,014	469	6,483
1957.....	258.6	18.0	276.6	24.5	23.1	24.4	6,334	416	6,750
1958.....	253.4	21.4	274.8	24.4	23.3	24.3	6,182	499	6,681
1959 ³	296.4	22.7	319.1	23.1	20.9	22.9	6,844	474	7,318

Year ²	Season average price per ton received by farmers ⁴	Farm value		Sugar produced			Molasses made		
		Of cane used for sugar	Of cane used for sugar and seed	Raw value ⁵	Equivalent refined ⁶	Sugar per ton of cane, raw value ⁵	Blackstrap (80° Brix)	Edible	Total ⁷
	Dollars	1,000 dollars	1,000 dollars	1,000 tons	1,000 tons	Pounds	1,000 gallons	1,000 gallons	1,000 gallons
1944.....	4.95	28,235	30,393	437	409	153	36,178	6,922	43,100
1945.....	5.67	35,447	38,016	475	443	152	34,773	15,181	49,955
1946.....	6.61	36,532	39,431	425	397	154	27,947	13,589	41,536
1947.....	7.17	34,668	37,916	377	353	156	29,089	5,146	34,235
1948.....	5.77	36,123	39,040	477	446	152	43,359	4,016	47,376
1949.....	6.25	38,186	40,869	521	487	171	40,002	3,314	43,316
1950.....	7.80	50,521	54,153	564	527	174	44,867	4,339	49,206
1951.....	6.35	36,464	38,846	419	392	146	45,079	3,284	48,363
1952.....	6.94	49,813	52,802	605	566	169	52,573	4,077	56,650
1953.....	7.24	52,295	55,197	630	589	175	49,075	2,958	52,033
1954.....	6.94	47,846	50,935	610	570	177	46,177	2,820	48,997
1955.....	6.50	44,382	47,108	574	536	168	49,436	3,193	52,629
1956.....	8.03	48,324	52,052	561	525	187	40,677	2,384	43,061
1957.....	6.90	43,732	46,558	532	497	168	42,533	2,553	45,086
1958.....	7.47	46,223	49,910	579	541	187	40,300	3,084	43,384
1959 ³	7.08	48,527	51,829	616	576	180	42,826	2,714	45,540

¹ Louisiana and Florida.² The growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign usually ends by December or early January in Louisiana and in Florida by March following the season of growth.³ Preliminary.⁴ Prices do not include Government payments under the Sugar Act. Price support payments for 1944-45 are included.⁵ Raw value is the equivalent in terms of 96° sugar as defined in the Sugar Act of 1948.⁶ Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.⁷ Sirup production not included. See table 137.

Agricultural Marketing Service. Of the total sugar produced in Louisiana about 25 percent consists of direct consumption sugar, marketed "as made" without further refining. Data for 1919-43 in Agricultural Statistics, 1957, table 113.

Table 122.—Sugarcane for sugar and seed: Acreage, yield, production, season average price per ton received by farmers, and production of cane sugar and molasses, by States, average 1948-57, annual 1958 and 1959

SUGARCANE FOR SUGAR AND SEED

State	Acreage harvested			Yield of cane per acre ²			Cane production			Price for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958 ²	1959 ^{1,3}
For sugar:	1,000 acres	1,000 acres	1,000 acres	Tons	Tons	Tons	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars
Louisiana.....	254.8	219.0	250.0	20.8	22.3	20.3	5,252	4,879	5,073	6.71	7.30	6.93
Florida.....	37.2	34.4	46.4	33.8	37.9	38.2	1,249	1,303	1,771	7.53	8.14	7.55
Total.....	292.0	253.4	296.4	22.4	24.4	23.1	6,501	6,182	6,844	6.88	7.48	7.09
For seed:												
Louisiana.....	19.8	20.0	22.0	20.8	22.3	20.3	407	446	447			
Florida.....	1.0	1.4	.7	33.8	37.9	38.2	34	53	27			
Total.....	20.8	21.4	22.7	21.4	23.3	20.9	441	499	474			
For sugar and seed:												
Louisiana.....	274.6	239.0	272.0	20.8	22.3	20.3	5,659	5,325	5,520	6.71	7.30	6.93
Florida.....	38.2	35.8	47.1	33.8	37.9	38.2	1,282	1,356	1,798	7.53	8.14	7.55
United States total.....	312.8	274.8	319.1	22.4	24.3	22.9	6,942	6,681	7,318	6.87	7.47	7.08

PRODUCTS OF CANE HARVESTED FOR SUGAR

State	Sugar per ton of cane, raw value ⁴			Sugar produced, raw value ⁴			Equivalent refined ⁵			Molasses including (80° Brix) blackstrap ⁶		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	Pounds	Pounds	Pounds	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 gallons	1,000 gallons	1,000 gallons
Louisiana.....	162	182	174	426	443	441	398	414	412	40,270	⁷ 34,174	⁷ 34,633
Florida.....	197	209	198	124	136	175	116	127	164	8,402	⁸ 9,210	⁸ 10,907
United States total.....	169	187	180	549	579	616	514	541	576	48,672	43,384	45,540

¹ Preliminary.

² The growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign usually ends by December or early January in Louisiana and in Florida by March following the season of growth.

³ Does not include Government payments under the Sugar Act. The United States average for these payments excluding abandonment and deficiency payments amounted to \$1.19 per ton in 1958 and approximately \$1.16 in 1959. See table 120.

⁴ Raw value is the equivalent in terms of 96° sugar as defined in the Sugar Act of 1948.

⁵ Calculated on the basis that 100 pounds of raw sugar is required to produce 93.46 pounds of refined sugar.

⁶ Includes high-test molasses made from frozen cane.

⁷ Includes 3,084,000 gallons of edible molasses in 1958 and 2,714,000 gallons in 1959.

⁸ Edible molasses not produced in Florida; therefore the Florida figures are for blackstrap.

Agricultural Marketing Service.

Table 123.—Sugar, beet and cane, raw value:¹ Production in continental United States and principal areas supplying United States with sugar, 1944–59

Crop year ²	United States						Republic of the Philippines ³ , cane sugar	Cuba ⁴ cane sugar
	Beet sugar, continental United States	Cane sugar				Total cane and beet sugar		
		Continental United States	Puerto Rico	Hawaii	Virgin Islands			
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1944	1,048	437	729	875	3	3,092	5	4,741
1945	1,274	470	971	821	4	3,540	5	3,923
1946	1,522	425	916	680	5	3,548	13	4,476
1947	1,839	377	1,096	872	3	4,187	85	6,448
1948	1,370	473	1,116	835	5	3,799	398	6,675
1949	1,563	519	1,288	956	5	4,331	729	5,763
1950	2,009	560	1,299	961	11	4,840	693	6,126
1951	1,549	417	1,238	996	8	4,208	935	6,348
1952	1,505	605	1,372	1,020	12	4,514	1,077	7,964
1953	1,816	630	1,182	1,099	14	4,741	1,134	5,687
1954	2,043	610	1,204	1,077	10	4,944	1,434	5,398
1955	1,739	572	1,166	1,140	10	4,627	1,372	5,001
1956	1,966	557	1,152	1,100	13	4,788	1,219	5,238
1957	2,188	531	990	1,085	15	4,809	1,143	6,252
1958	2,200	578	934	765	6	4,483	1,378	6,447
1959 ⁴	2,340	616	1,087	975	13	5,031	1,512	6,625

¹ Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.² Crop year generally coincides with the calendar year except that small proportions of continental U.S. beet and cane sugar processings are produced early in the following year and that the Philippine crop year starts in October of the preceding year³ Raw sugar, as made.⁴ Preliminary.

Commodity Stabilization Service. Data for 1929–43 in Agricultural Statistics, 1957, table 115.

Table 124.—Sugarcane, sugar, and molasses: Acreage, yield, and production in Cuba, 1944–60

Year ¹	Acreage of cane		Sugarcane harvested		Raw sugar produced		Molasses produced	
	Grown	Harvested ²	Yield per acre	Total ²	Per ton of sugarcane	Total ³	Blackstrap	High-test
	1,000 acres	1,000 acres	Tons	1,000 tons	Pounds	1,000 tons	1,000 gallons	1,000 gallons
1944	2,496	2,016	18.94	38,176	248	4,741	230,892	222,141
1945	2,528	2,345	12.89	30,224	260	3,923	194,912	0
1946	2,645	2,477	14.88	36,859	243	4,476	261,924	0
1947	2,845	2,792	18.83	52,575	245	6,448	339,205	0
1948	3,025	2,948	18.41	54,260	246	6,675	332,335	0
1949	2,980	2,925	15.72	45,993	251	5,763	291,547	0
1950	2,937	2,885	16.26	46,916	261	6,126	262,365	8,200
1951	3,117	3,096	16.00	49,539	256	6,348	288,625	7,300
1952	3,521	3,474	18.89	65,629	243	7,964	397,909	9,400
1953	3,921	2,156	20.86	44,984	253	5,687	278,218	11,300
1954	3,625	2,310	18.75	43,318	249	5,398	236,723	131,227
1955	3,554	2,059	18.64	38,381	261	5,001	197,752	231,483
1956	3,252	2,416	16.89	40,798	257	5,238	213,045	111,415
1957	3,196	3,110	15.93	49,533	252	6,252	253,265	7,300
1958	3,223	2,575	19.57	50,393	256	6,447	230,722	79,841
1959	3,855	3,078	17.19	52,920	250	6,625	309,529	4,804
1960 ⁴	3,457	3,104	16.82	52,212	248	6,475	280,000	0

¹ Harvesting season usually begins in January and extends through June. The length of the growing season is normally 12 months.² For sugar including green and liquid sugar.³ Includes liquid and green sugar. Commercial weight.⁴ Preliminary.

Foreign Agricultural Service. Compiled from official Cuban sources. Data for 1929–43 in Agricultural Statistics, 1957, table 116

Table 125.—Sugarcane, sugar, and molasses: Acreage, yield, and production in Puerto Rico, 1944-59

Year ¹	Acreage in cane		Sugarcane harvested		Sugar produced, raw value ²		Blackstrap molasses produced
	Grown	Harvested	Yield per acre	Total	Total	Per ton of sugarcane	
	1,000 acres	1,000 acres	Tons	1,000 tons	1,000 tons	Pounds	1,000 gallons
1944.....	313	280	20.0	5,600	729	260	28,144
1945.....	336	289	27.7	7,998	971	243	40,531
1946.....	352	303	24.9	7,539	916	243	38,454
1947.....	365	325	28.6	9,286	1,096	236	50,975
1948.....	369	353	28.4	9,541	1,116	234	55,056
1949.....	376	358	31.2	10,998	1,288	234	59,633
1950.....	382	367	28.9	10,615	1,239	245	49,522
1951.....	391	366	28.7	10,501	1,238	236	60,256
1952.....	423	392	32.0	12,537	1,372	219	69,755
1953 ³	423	385	26.4	10,171	1,182	232	59,858
1954 ³	424	367	29.6	10,880	1,204	221	61,535
1955 ³	439	361	27.3	9,873	1,166	236	56,279
1956 ³	407	353	29.2	10,306	1,152	224	58,900
1957.....	389	362	24.1	8,709	990	227	52,566
1958.....	387	333	27.7	9,067	934	206	56,915
1959 ⁴	386	345	27.9	10,182	1,087	214	60,961

¹ Grinding generally begins in January. December grindings are included in the following year. About $\frac{1}{3}$ of the crop is 18 months' growth, $\frac{2}{3}$ is 12 months' growth.

² Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948

³ Some acreage not harvested to comply with government restrictions.

⁴ Preliminary.

Commodity Stabilization Service. Data for 1929-43 in Agricultural Statistics, 1957, table 117.

Table 126.—Sugarcane, sugar, and molasses: Acreage, yield, and production in Hawaii, 1944-59

Year	Acreage in cane		Sugarcane harvested for sugar		Sugar produced, raw value ²		Molasses produced
	Grown	Harvested	Yield per acre ¹	Production ¹	Total	Per ton of sugarcane	
	1,000 acres	1,000 acres	Tons	1,000 tons	1,000 tons	Pounds	1,000 gallons
1944.....	216	100	71.5	7,832	875	223	46,659
1945.....	211	103	71.4	7,371	821	223	44,769
1946.....	208	84	71.1	6,002	680	227	36,121
1947.....	212	113	70.3	7,942	872	220	48,768
1948.....	207	100	75.4	7,543	835	221	43,715
1949.....	213	109	74.0	8,046	956	238	43,006
1950.....	220	109	74.7	8,175	961	235	41,381
1951.....	221	109	77.4	8,477	996	235	44,723
1952.....	222	108	80.4	8,694	1,020	235	44,041
1953.....	222	108	83.1	9,004	1,099	244	51,319
1954.....	220	107	87.8	9,432	1,077	228	51,759
1955.....	219	106	92.9	9,868	1,140	231	51,052
1956.....	221	107	92.7	9,910	1,100	222	52,644
1957.....	221	107	88.5	9,448	1,085	230	52,748
1958.....	213	84	89.8	7,553	765	203	52,768
1959.....	223	110	85.3	9,416	975	207	60,849

¹ The growth of 18-24 months. Only a portion of the total acreage in cane is harvested each year. The harvest takes place throughout the year with a short recess at the end of the year.

² Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

Commodity Stabilization Service. Data for 1929-43 in Agricultural Statistics, 1957, table 118.

Table 127.—Sugarcane, sugar and molasses: Acreage, yield, and production in Republic of Philippines, 1945-59

Crop year ¹	Sugarcane				Sugar produced				Molasses produced
	Harvested acreage		Production for centrifugal sugar		Centrifugal as made	Muscovado and Panocha	Centrifugal sugar made per ton sugarcane ⁵		
	Total ²	Harvested for centrifugal sugar	Yield per acre ³	Total ⁴					
	1,000 acres	1,000 acres	Tons	1,000 tons	1,000 tons	1,000 tons ⁵	Pounds	1,000 gallons	
1945.....	55	16	7.31	117	13	56	222	546	
1946.....	85	48	15.96	766	85	54	222	3,579	
1947.....	210	182	19.70	3,586	398	38	222	16,972	
1948.....	320	297	20.74	6,160	729	35	237	31,165	
1949.....	340	316	19.18	6,062	693	36	229	28,469	
1950.....	415	382	21.41	8,177	935	51	229	37,988	
1951.....	510	466	21.36	9,952	1,077	62	216	51,957	
1952.....	560	517	20.26	10,477	1,134	68	216	50,312	
1953.....	595	545	23.92	13,038	1,434	76	220	64,082	
1954.....	580	540	23.18	12,516	1,372	58	219	62,421	
1955.....	505	465	23.38	10,871	1,219	60	224	49,108	
1956.....	490	443	22.44	9,941	1,143	73	230	41,812	
1957.....	505	454	25.80	11,712	1,378	75	235	60,091	
1958.....	535	484	27.82	13,467	1,512	75	225	68,184	
1959 ⁶	555	504	27.29	13,754	1,544	80	225	-----	

¹ Harvesting begins in October. The length of the growing season being about 11 months.² Total harvested acreage includes acreage for both centrifugal and noncentrifugal sugar. The acreage for noncentrifugal sugar has been estimated on the assumption 1 acre of cane yields about 1.5 tons of noncentrifugal sugar.³ Cane production divided by harvested acreage.⁴ Prior to 1950 calculated cane production is the quantity of cane ground for centrifugal sugar, estimated on the basis of the reported yield of sugar per ton of cane. From 1950 to date the cane production is reported.⁵ As reported prior to 1950 and from 1952 to 1957. Other years computed.⁶ Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information. Data for 1929-44 in Agricultural Statistics, 1957, table 119.

Table 128.—Sugar, cane and beet, raw value: Production, stocks, trade, and supply available for consumption in continental United States, 1944-59

Year	Production	Visible stocks beginning of period	Receipts from—		Commercial exports and shipments ¹	Department of Agriculture net purchases for export	Domestic disappearance			
			Foreign sources	Territories			Live-stock feed	Military ²	Civilian	Per capita consumption refined ³
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Pounds
1944.....	1,510	1,765	3,930	1,547	24	317	-----	1,014	6,170	89.5
1945.....	1,666	1,227	3,227	1,847	34	175	-----	1,094	5,046	73.9
1946.....	1,901	1,418	2,697	1,504	258	139	-----	1,119	5,552	75.1
1947.....	2,160	1,452	4,217	1,812	232	-----	-----	1,114	7,357	95.5
1948.....	1,921	1,938	3,320	1,733	77	-----	-----	1,114	7,283	94.0
1949.....	2,114	1,496	3,809	1,893	44	-----	-----	1,114	7,451	95.8
1950.....	2,466	1,759	3,783	2,173	60	-----	-----	1,114	8,217	100.8
1951.....	2,042	1,839	3,725	1,918	82	-----	-----	1,114	7,552	93.8
1952.....	2,106	1,763	3,898	2,004	29	-----	-----	1,114	8,008	98.2
1953.....	2,373	1,617	3,883	2,249	32	-----	-----	1,114	8,354	97.9
1954.....	2,610	1,639	3,799	2,096	20	-----	-----	1,114	8,106	96.3
1955.....	2,386	1,930	4,027	2,155	37	8	19	74	8,350	97.5
1956.....	2,510	2,010	4,256	2,249	44	100	19	95	8,862	98.4
1957.....	2,561	1,905	4,277	1,947	30	-----	7	63	8,710	97.0
1958.....	2,815	1,880	4,891	1,459	60	-----	33	65	9,009	98.1
1959.....	2,822	1,878	4,674	1,947	57	-----	34	65	9,160	97.8

¹ Includes sugar used in manufacture of other commodities.² Data based on allocation audits and records kept by the Armed Forces.³ Adjusted for changes in invisible stocks (estimated) held by manufacturers, wholesalers, and retailers.⁴ Includes shipments for civilian relief feeding.

Agricultural Marketing Service and Commodity Stabilization Service. Data for 1929-43 in Agricultural Statistics, 1957, table 120.

Table 129.—Sugar: Production in specified countries, average 1950–54, annual 1958 and 1959¹

Continent and country	Average 1950–54	1958	1959 ²	Continent and country	Average 1950–54	1958	1959 ²
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons
CENTRIFUGAL SUGAR (raw value) *				CENTRIFUGAL SUGAR (raw value) *—continued			
North America (cane and beet):				Africa (cane):			
Canada (beet).....	142	184	149	Egypt.....	264	363	350
Mexico.....	900	1,470	1,690	Ethiopia and Eritrea.....	4	42	42
United States.....				Madeira and Azores ³	11	13	13
Continental (beet).....	1,785	2,200	2,340	Somalia.....	7	10	11
Continental (cane).....	566	579	616	Angola.....	56	57	63
Hawaii.....	1,066	975	975	Belgian Congo and Ruanda			
Puerto Rico.....	1,228	1,087	1,000	Urundi.....	18	27	40
Virgin Islands of the U.S.	11	12	8	Federation of Rhodesia and			
Costa Rica.....	33	59	67	Nyasaland.....	2	12	20
El Salvador.....	35	49	56	Kenya, Tanganyika, Uganda.....	91	161	174
Guatemala.....	43	70	75	Madagascar.....	18	75	70
Nicaragua.....	37	75	80	Mauritius.....	535	580	640
Panama.....	19	24	28	Mozambique.....	98	169	158
Barbados.....	178	184	150	Reunion.....	163	230	240
Cuba.....	6,078	* 6,625	6,475	Union of South Africa.....	689	* 1,135	* 1,062
Dominican Republic.....	657	998	1,000	Total Africa.....	1,956	2,874	2,883
Guadeloupe.....	105	159	142	Asia (cane and beet):			
Haiti.....	60	55	56	Iran (beet).....	80	131	120
Jamaica.....	364	421	474	Turkey (Europe and Asia)			
Martinique.....	65	86	109	(beet).....	205	428	612
St. Kitts.....	55	52	54	China, Mainland ⁴	293	990	1,200
Trinidad and Tobago.....	179	203	242	Burma.....	19	47	48
Other.....	52	78	72	China, Taiwan.....	724	1,070	978
Total North America.....	13,656	15,645	15,858	India.....	1,690	2,720	3,356
South America (cane):				Indonesia.....	578	858	944
Argentina.....	773	1,184	1,041	Japan (beet).....	38	140	160
Bolivia.....	5	17	22	Pakistan.....	85	204	165
Brazil.....	2,110	3,770	3,549	Philippines.....	1,191	1,512	1,544
British Guiana.....	265	350	340	Thailand.....	40	75	116
Chile (beet).....	4	57	80	Other.....	10	36	52
Colombia.....	234	315	335	Total Asia.....	4,953	8,211	9,293
Ecuador.....	60	102	105	Oceania (cane):			
Paraguay.....	24	41	38	Australia.....	1,125	1,543	1,401
Peru.....	628	825	855	Fiji.....	143	219	305
Surinam.....	7	33	9	Total Oceania.....	1,268	1,762	1,706
Uruguay ⁵	21	33	16	World total (cane).....	23,714	31,883	32,425
Venezuela.....	94	180	205	World total (beet).....	15,406	23,691	22,551
Total South America.....	4,226	6,883	6,595	World total (cane and beet).....	39,120	55,574	54,976
Europe (beet):				NONCENTRIFUGAL SUGAR as produced)			
Austria.....	177	327	333	North America:			
Belgium and Luxembourg.....	395	510	241	Costa Rica.....	32	30	35
Denmark.....	351	441	278	El Salvador.....	22	30	30
Finland.....	30	* 43	* 53	Guatemala.....	43	45	40
France.....	1,549	1,764	1,188	Mexico.....	157	165	165
Germany, West.....	1,265	* 2,110	* 1,564	Nicaragua.....	23	25	20
Ireland.....	113	128	160	Panama.....	11	2	3
Italy.....	828	1,292	1,602	Total.....	288	297	293
Netherlands.....	467	645	550	Asia:			
Spain ⁶	392	524	605	Burma.....	93	160	160
Sweden.....	* 331	* 296	320	China, Mainland.....	769	1,500	1,600
Switzerland.....	34	41	46	India.....	3,285	3,600	3,400
United Kingdom.....	764	898	955	Indonesia.....	121	150	150
Total West Europe.....	6,676	9,019	7,895	Japan.....	22	25	32
Albania.....	6	13	14	Pakistan.....	952	1,500	1,200
Bulgaria.....	83	145	180	Philippines.....	63	75	80
Czechoslovakia.....	803	1,050	950	Taiwan.....	14	23	25
Germany East.....	855	985	675	Thailand.....	23	30	30
Hungary.....	284	* 330	* 432	Vietnam.....	4	25	25
Poland.....	1,047	1,341	1,096	Total.....	5,346	7,088	6,702
Rumania.....	139	230	296	South America:			
Yugoslavia.....	158	206	303	Brazil.....	325	300	300
Total East Europe.....	3,375	4,280	3,946	Colombia.....	350	360	360
Total Europe.....	10,051	13,299	11,841	Ecuador.....	27	26	28
U.S.S.R. (Europe and Asia)				Peru.....	28	25	25
(beet).....	3,010	6,900	6,800	Venezuela.....	81	65	75
				Total.....	811	776	788
				World total.....	6,445	8,161	7,783

See footnotes on p. 90.

Table 130.—Sugar, beet and cane, raw value:¹ Quantities marketed² in continental United States, by source of supply, averages 1948-52, 1953-55, annual 1958-59

Area of supply	Average 1948-52	Average 1953-55	1958	1959	Area of supply	Average 1948-52	Average 1953-55	1958	1959
	1,000 tons	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons	1,000 tons
Mainland beet.....	1,636	1,783	2,240	2,241	Cuba.....	3,044	2,779	3,438	3,215
Mainland cane.....	514	505	681	578	Philippines.....	563	961	980	980
Hawaii.....	908	1,060	630	977	Peru.....	20	55	87	96
Puerto Rico.....	1,020	1,093	823	958	Dominican Republic.....	15	30	87	81
Virgin Islands.....	6	11	6	12	Mexico.....	5	12	66	65
					Other countries.....	8	17	39	37
Total domestic areas.....	4,084	4,452	4,380	4,766	Total foreign countries.....	3,655	3,854	4,696	4,474
					Grand total.....	7,739	8,306	9,076	9,240

¹ Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

² Marketing under quotas. These comprise all sugar marketings except small amounts of exquota sugar for reexport and for livestock feed. Marketing quotas for 1948-52 established under the provisions of the Sugar Act of 1948; for 1953-55 under the provisions of the 1951 amendment and since 1956 under the provisions of the 1956 amendment to that act. Quota charges compensated by quota credits upon exportation excluded; such quota charges averaged 6,000 tons annually 1953-55. Charges to liquid sugar marketing quotas of Cuba and the Dominican Republic also excluded; such charges amounted to about 37,000 tons, raw value equivalent annually. Overquota sugar received late in 1957 and 1958 for charge to quotas during the following year is included with 1958 (128,000 tons) and 1959 (233,000 tons) respectively.

Commodity Stabilization Service.

Table 131.—Sugar, cane, raw: ¹ Refiners' stocks, receipts, meltings and direct consumption deliveries, continental United States, 1950-59²

Year	Jan. 1 stocks	Receipts ³	Meltings	Deliveries for direct consumption	Dec. 31 stocks
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1950.....	334	5,836	5,911	3	256
1951.....	256	5,476	5,436	2	294
1952.....	294	5,780	5,860	3	191
1953.....	191	6,058	6,058	3	188
1954.....	188	5,755	5,692	1	250
1955.....	270	6,086	6,097	3	256
1956.....	256	6,327	6,303	24	256
1957.....	256	6,066	6,037	4	281
1958.....	281	6,228	6,170	4	335
1959.....	335	6,407	6,332	3	407

¹ Raw value is the equivalent in terms of 96° sugar, as defined in the Sugar Act of 1948.

² Since 1955 mainland cane processor-refiners' entire operation included; before 1955 stocks at raw sugar mills excluded.

³ Receipts include refiners' total offshore raw sugar receipts in continental U.S. ports whether entered through the customs or held pending availability of quota.

⁴ Includes 22,000 tons delivered for export.

Commodity Stabilization Service. Data for 1934-49 in Agricultural Statistics, 1957, table 122.

FOOTNOTES FOR TABLE 129

¹ Years shown are crop-harvesting years. Campaigns beginning not earlier than May of year shown, nor later than April of following year are included in the same crop year. The entire season's production of each country is credited to the May/April year in which harvesting and sugar production began.

² Preliminary.

³ Centrifugal sugar, as distinguished from noncentrifugal, includes cane and beet sugar produced by the centrifugal process, which is the principal kind moving in international trade.

⁴ Includes green and liquid sugar.

⁵ Includes both beet and cane sugar.

⁶ Includes sugar from imported beets.

⁷ May include some sugar refined from imported raw sugar.

⁸ Includes Swaziland.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 132.—Sugar, cane and beet, refined: Stocks, production or receipts and deliveries, continental United States, 1950–60

Item and year	Cane sugar refineries ¹	Beet sugar factories	Importers of direct consumption sugar ^{1 2}	Mainland cane sugar mills ^{2 3}	Total ⁴
JAN. 1 STOCKS	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1950.....	175	1,045	20	27	1,267
1951.....	191	1,185	12	58	1,446
1952.....	179	1,098	43	38	1,358
1953.....	187	1,062	18	—	1,267
1954.....	203	1,049	11	—	1,263
1955.....	198	1,221	20	—	1,439
1956.....	251	1,215	18	—	1,484
1957.....	221	1,194	11	—	1,426
1958.....	248	1,154	17	—	1,419
1959.....	245	1,152	29	—	1,426
1960.....	296	1,143	37	—	1,476
PRODUCTION OR RECEIPTS					
1950.....	5,558	1,775	509	128	7,970
1951.....	5,107	1,531	490	91	7,219
1952.....	5,488	1,422	521	131	7,562
1953.....	5,675	1,624	537	—	7,836
1954.....	5,326	1,858	539	—	7,723
1955.....	5,700	1,680	525	—	7,905
1956.....	5,934	1,832	548	—	8,314
1957.....	5,684	1,891	553	—	8,128
1958.....	5,801	2,094	588	—	8,483
1959.....	5,953	2,087	632	—	8,672
DELIVERIES					
1950.....	5,542	1,634	518	98	7,792
1951.....	5,119	1,618	459	110	7,306
1952.....	5,480	1,457	545	116	7,598
1953.....	5,659	1,637	544	117	7,957
1954.....	5,370	1,687	527	112	7,696
1955.....	5,655	1,886	527	36	7,904
1956.....	5,955	1,853	555	88	8,451
1957.....	5,657	1,932	547	57	8,193
1958.....	5,804	2,096	575	46	8,521
1959.....	5,902	2,096	624	42	8,664

¹ Puerto Rican direct consumption sugar and, before 1955, Hawaiian direct consumption sugar included in "Importers of direct consumption sugar"; the latter included in "Cane sugar refineries" since 1955. Stocks include sugar in bond and in customs custody and control.

² All sugars converted to refined basis.

³ Sugar for direct consumption only. Mainland cane sugar mills stocks and production, 1950–52, are estimates of that part of total stocks and production which is later delivered for direct consumption. Estimation discontinued.

⁴ Deliveries include deliveries for export, either in the form of sugar or as sugar contained in manufactured products, in thousand tons, as follows: 1950, 56; 1951, 77; 1952, 27; 1953, 30; 1954, 27; 1955, 39; 1956, 114; 1957, 28; 1958, 56; 1959, 54.

Commodity Stabilization Service. Data for 1934–49 in Agricultural Statistics, 1957, table 124.

Table 133.—Sugar, centrifugal, raw value: International trade, average 1950–54, annual 1957 and 1958

Continent and country	Average 1950–54		1957		1958 ¹	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
North America:						
Canada.....	4	607	1	691	1	735
Costa Rica.....	4	(²)	1	(²)	1	(²)
El Salvador.....	2	3	6	(²)	15	(²)
Guatemala.....	(²)	3	2	0	(²)	0
Honduras.....	0	6	0	12	0	15
Mexico.....	35	(²)	109	5	194	4
Nicaragua.....	10	(²)	10	(²)	18	(²)
Panama.....	4	(²)	4	(²)	8	(²)
United States.....	118	3,774	10	4,166	12	4,765
Caribbean:						
Antigua.....	25	(²)	34	0	22	0
Barbados.....	161	(²)	203	—	145	—
Cuba.....	5,623	(²)	6,030	0	6,208	0
Dominican Republic.....	558	(²)	848	(²)	737	—
Guadeloupe.....	89	0	125	0	96	0
Haiti.....	31	1	27	0	7	0
Jamaica.....	275	0	340	0	300	0
Martinique.....	49	0	70	0	67	0
Netherlands Antilles.....	(²)	6	(²)	8	(²)	8
St. Kitts.....	50	(²)	45	0	42	0
St. Lucia and St. Vincent.....	10	(²)	9	—	8	—
Trinidad and Tobago.....	157	(²)	159	1	174	(²)
Total North America².....	7,206	4,410	8,040	4,889	8,063	5,542
South America:						
Argentina.....	5	11	103	(²)	3	60
Bolivia.....	0	50	0	78	0	26
Brazil.....	110	0	472	0	863	0
British Guiana.....	236	(²)	286	(²)	336	(²)
Chile.....	0	228	0	192	0	251
Colombia.....	19	4	2	25	0	47
Ecuador.....	3	1	11	(²)	23	—
Paraguay.....	0	2	6	0	0	0
Peru.....	361	(²)	551	(²)	456	(²)
Uruguay.....	0	82	0	104	0	57
Venezuela.....	0	42	123	(²)	16	6
Total South America².....	735	423	1,556	400	1,698	448
Europe:						
Austria.....	3	79	(²)	59	(²)	27
Belgium and Luxembourg.....	217	84	162	62	158	59
Denmark.....	89	4	75	(²)	81	(²)
Finland.....	0	137	0	160	0	183
France.....	382	346	591	607	550	505
Germany, West.....	1	452	2	642	14	79
Greece.....	0	98	0	109	0	148
Iceland.....	0	8	0	10	0	9
Ireland.....	0	77	0	51	1	48
Italy.....	(²)	24	403	4	8	88
Malta and Gozo.....	0	11	0	12	0	12
Netherlands.....	159	307	34	322	33	277
Norway.....	(²)	132	2	157	1	167
Portugal.....	(²)	130	(²)	152	(²)	156
Spain ⁴	44	18	1	40	2	152
Sweden.....	15	84	2	40	(²)	62
Switzerland.....	2	216	3	229	4	271
United Kingdom.....	845	2,663	807	3,218	673	2,994
Total West Europe.....	1,757	4,870	2,084	5,874	1,525	5,237
Bulgaria.....	0	0	12	0	23	0
Czechoslovakia.....	220	0	110	0	305	0
Germany, East.....	356	0	47	0	91	0
Hungary.....	75	29	12	36	34	52
Poland.....	127	11	77	0	248	0
Yugoslavia.....	6	24	22	91	13	152
Total East Europe².....	783	68	280	172	714	227
Total Europe².....	2,540	4,938	2,364	6,046	2,239	5,464
U.S.S.R. (Europe and Asia).....	144	41	233	747	238	222

See footnotes at end of table.

Table 133.—Sugar, centrifugal, raw value: International trade, average 1950-54, annual 1957 and 1958—Continued

Continent and country	Average 1950-54		1957		1958 ¹	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
Africa:						
Algeria.....	(²)	156	(²)	258	(²)	249
Angola.....	38	0	45	0	37	0
Belgian Congo and Ruanda Urundi.....	(²)	2	0	11	0	9
British East Africa.....	1	44	(²)	57	(²)	38
British West Africa.....	0	46	0	86	0	113
Camerouns.....	0	8	0	5	0	6
Egypt.....	1	84	20	83	32	95
Ethiopia and Eritrea ⁶	0	18	0	4	0	6
French Equatorial Africa.....	0	8	0	13	0	12
French West Africa.....	0	59	9	108	0	89
Ghana.....	0	21	0	42	0	43
Libya.....	0	12	0	18	0	24
Madagascar.....	2	3	24	(²)	45	(²)
Mauritius.....	511	0	639	0	574	0
Morocco.....	28	298	35	386	19	347
Mozambique.....	69	(²)	138	(²)	148	(²)
Nigeria.....	0	23	(²)	39	(²)	68
Reunion.....	146	0	217	0	230	0
Rhodesia and Nyasaland.....	1	45	(²)	70	0	69
Somalia.....	(²)	11	0	2	0	8
Sudan.....	0	103	0	136	0	111
Tunisia.....		62	0	66	0	82
Union of South Africa.....	89	8	164	(²)	276	-----
Total Africa¹.....	886	1,031	1,284	1,408	1,361	1,399
Asia:						
Aden.....	10	18	36	47	35	44
Afghanistan.....	0	4	0	18	0	31
British Borneo.....	0	14	(²)	23	(²)	24
Burma.....		18	0	25	0	5
Ceylon.....	0	149	0	144	0	218
China, Mainland.....	1	⁶ 25	3	90	65	225
Cyprus.....	0	6	0	11	0	15
Hong Kong.....	86	110	66	124	69	153
India.....	4	182	177	18	46	0
Indonesia.....	70	1	159	1	96	(²)
Iran ⁷	0	182	0	266	0	293
Iraq.....	0	112	0	170	0	206
Israel.....	0	45	0	61	0	73
Japan.....	7	835	6	1,281	11	1,348
Jordan.....	0	22	0	34	0	35
Korea, South.....	0	14	0	66	0	73
Lebanon.....	(²)	⁶ 20	1	46	0	36
Malaya.....	12	195	26	237	17	298
Pakistan.....	(²)	106	0	110	0	44
Philippines.....	798	(²)	917	0	1,011	0
Syria.....	(²)	⁶ 30	1	46	0	54
Taiwan.....	632	1	881	(²)	900	-----
Thailand.....	2	15	(²)	10	(²)	23
Turkey (Europe and Asia).....	0	0	31	(²)	19	0
Vietnam, Cambodia and Laos.....	2	52		69	-----	67
Total Asia¹.....	1,624	2,207	2,304	2,988	2,269	3,345
Oceania:						
Australia.....	511		884	0	770	0
Fiji.....	142	(²)	194	0	205	0
New Zealand.....	2	115	(²)	110	(²)	123
Total Oceania¹.....	655	123	1,078	120	975	134
Total world.....	13,790	13,173	16,859	16,598	16,843	16,554

¹ Preliminary.² Less than 500 tons.³ Includes trade of other countries but not shown separately.⁴ Canary Islands, Ceuta and Melilla considered provinces of Spain after January 1, 1953.⁵ Less than 5-year average.⁶ Crop year.⁷ Iranian calendar year.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. agricultural attachés and Foreign Service officers, results of office research and related information.

Table 134.—Sugar, raw and refined: Average price per pound at specified markets, 1950–59

Year	Wholesale price, cane sugar				Retail price, granulated, United States ³	Year	Wholesale price, cane sugar				Retail price, granulated, United States ³
	Raw, 96° centrifugal			Refined			Raw, 96° centrifugal			Refined	
	Ha- vana, Cuba ¹	New York, CIF, basis ¹	New York, duty paid				New York ²	Ha- vana, Cuba ¹	New York, CIF, basis ¹			New York, duty paid	New York^{2}
	Cents	Cents	Cents	Cents	Cents		Cents	Cents	Cents	Cents	Cents
1950.....	4.98	5.43	5.9	7.84	9.7	1955.....	3.24	5.45	6.0	8.42	10.4
1951.....	5.67	5.56	6.1	8.21	10.1	1956.....	3.48	5.59	6.1	8.59	10.6
1952.....	4.17	5.76	6.3	8.45	10.3	1957.....	5.16	5.74	6.2	8.97	11.0
1953.....	3.41	5.79	6.3	8.55	10.6	1958.....	3.50	5.77	6.3	9.10	11.3
1954.....	3.26	5.59	6.1	8.55	10.5	1959.....	2.97	5.74	6.2	9.14	11.4

¹ Quotations are on a cost, insurance, and freight basis.² Average net wholesale price per pound. Includes excise tax of 0.535 cents per pound.³ Averages of prices reported by urban retail dealers as of the 15th of the month. Derived from reported price for 5-pound container beginning in 1950.

Agricultural Marketing Service. Compiled from following sources: New York Journal of Commerce; U.S. Bureau of Labor Statistics retail price series; and reports of the New York Coffee and Sugar Exchange. Data for 1929–49 in Agricultural Statistics, 1957, table 126.

Table 135.—Sugar, centrifugal, raw value: U.S. exports by country of destination average 1950–54, annual 1958 and 1959

Country of destination	Average 1950–54	1958	1959 ¹	Country of destination	Average 1950–54	1958	1959 ¹
	Tons	Tons	Tons		Tons	Tons	Tons
North and South America including Caribbean areas:				Other countries:			
Canada.....	924	365	413	Korea, South.....	124	1,538	2,360
Canal Zone.....	1,166	53	2	Japan.....	13,552	64	40
Bermuda.....	71	413	712	Liberia.....	625	1,100	780
Netherlands Antilles.....	1,461	318	356	Pacific Islands ²	253	711	899
Chile.....	440	26	7	Saudi Arabia.....	633	68	60
Venezuela.....	1,065	3,593	—	Morocco.....	620	118	80
Other.....	1,331	258	367	Others.....	7,877	2,298	503
Total America.....	6,458	5,026	1,857	Total others.....	23,684	5,897	4,722
Europe:				Total world.....	118,002	11,604	7,126
Iceland.....	1,559	610	407				
Italy.....	464	6	1				
United Kingdom.....	23,046	38	17				
Belgium and Luxembourg.....	2,279	4	18				
Greece.....	11,965	19	3				
Other.....	48,547	4	101				
Total Europe.....	87,860	681	547				

¹ Preliminary.² Nansei, Nanpo, and Trust Territory of the Pacific Islands.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 136.—Sugar, centrifugal, raw value: U.S. imports by country of origin, average 1950-54, annual 1958 and 1959 ¹

Country of origin	Average 1950-54	1958	1959 ²	Country of origin	Average 1950-54	1958	1959 ²
	Tons	Tons	Tons		Tons	Tons	Tons
North and South America including Caribbean area:				Other countries:			
Cuba.....	2,900,602	3,521,666	3,240,994	Philippines.....	780,121	970,138	974,791
Dominican Republic.....	22,202	75,162	130,785	Netherlands.....	615	4,378	3,611
Peru.....	51,321	82,981	100,938	Taiwan.....	487	3,859	4,070
Mexico.....	7,689	72,921	73,599	United Kingdom.....	349	634	526
Nicaragua.....	5,839	17,260	13,842	Others.....	127	516	294
Haiti.....	1,987	7,138	6,806				
Panama.....	445	4,594	4,321	Total other countries.....	781,699	979,525	983,292
Costa Rica.....	467	1,122	4,150				
Canada.....	1,271	666	641	Total world.....	3,773,620	4,764,653	4,571,200
Other America.....	98	1,618	11,832				
Total America.....	2,991,921	3,785,128	3,587,908				

¹ Sugar polarizing 99° and over multiplied by 1.07 plus sugar polarizing less than 99°, as made.² Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 137.—Sugarcane sirup: Acreage, yield, production, price per gallon received by farmers, and value, United States, 1944-59

Year	Acreage har- vested for sirup	Yield per acre	Pro- duc- tion	Price ¹	Farm value	Year	Acreage har- vested for sirup	Yield per acre	Pro- duc- tion	Price ¹	Farm value
	1,000 acres	Gallons	1,000 gallons	Cents	1,000 dollars		1,000 acres	Gallons	1,000 gallons	Cents	1,000 dollars
1944.....	118	169	19,897	92.7	19,240	1952.....	25	222	5,540	110	6,405
1945.....	131	216	28,251	89.3	26,291	1953.....	22	218	4,805	109	5,444
1946.....	114	205	23,335	146	35,806	1954.....	24	197	4,730	104	5,107
1947.....	103	180	18,545	108	21,290	1955.....	19	258	4,910	105	5,332
1948.....	67	168	11,245	94.4	10,969	1956.....	18	216	3,895	108	4,363
1949.....	58	168	9,745	86.6	8,818	1957.....	15	215	3,225	117	3,891
1950.....	46	191	8,775	94.8	8,597	1958.....	14	262	3,670	111	4,249
1951.....	29	190	5,510	104	6,115	1959 ²	13	280	3,635	109	4,157

¹ Based on sales to Dec. 1. Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.² Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 129.

Table 138.—Sugarcane sirup: Acreage, yield, production, and price per gallon received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Acreage harvested for sirup			Yield per acre			Production			Price ²		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	1,000 acres	1,000 acres	1,000 acres	Gallons	Gallons	Gallons	1,000 gallons	1,000 gallons	1,000 gallons	Cents	Cents	Cents
Georgia.....	8	3	3	172	175	190	1,372	525	570	126	145	140
Alabama.....	6	3	3	102	125	120	715	375	360	152	185	185
Mississippi.....	6	3	3	134	165	155	848	495	465	140	160	165
Louisiana.....	8	5	4	350	455	560	2,728	2,275	2,240	84	88	86
United States.....	32	14	13	204	262	280	6,238	3,670	3,635	103	111	109

¹ Preliminary.² Based on sales to Dec. 1 for Georgia, Alabama, and Mississippi. Season average price for Louisiana.

Agricultural Marketing Service.

Table 139.—Sorghum sirup: Acreage, yield, production, price per gallon received by farmers, and value, United States, 1944-59

Year	Acreage harvested for sirup	Yield per acre	Production	Price ¹	Farm value	Year	Acreage harvested for sirup	Yield per acre	Production	Price ¹	Farm value
	1,000 acres	Gallons	1,000 gallons	Dollars	1,000 dollars		1,000 acres	Gallons	1,000 gallons	Dollars	1,000 dollars
1944	187	62.3	11,649	1.41	15,936	1952	39	62.0	2,418	2.25	5,338
1945	146	61.7	9,004	1.49	13,047	1953	38	67.2	2,552	2.27	5,719
1946	154	66.0	10,171	2.15	21,870	1954	43	55.9	2,405	2.28	5,493
1947	131	59.9	7,847	1.78	13,830	1955	50	80.3	4,017	2.09	8,491
1948	80	69.8	5,586	1.71	9,245	1956	38	72.2	2,746	2.18	5,072
1949	63	66.8	3,539	1.78	5,987	1957	34	75.5	2,567	2.23	5,759
1950	58	63.3	3,671	1.80	6,443	1958	36	82.1	2,954	2.27	6,749
1951	46	62.1	2,856	1.98	6,604	1959 ²	29	84.4	2,448	2.34	5,745

¹ Based on sales to Dec. 1. Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.

² Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 131.

Table 140.—Sorghum sirup: Acreage, yield, production, and price per gallon received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Acreage harvested for sirup			Yield per acre			Production			Price ²		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	1,000 acres	1,000 acres	1,000 acres	Gallons	Gallons	Gallons	1,000 gallons	1,000 gallons	1,000 gallons	Dollars	Dollars	Dollars
Iowa	2	2	2	169	170	225	338	349	450	2.21	2.20	2.40
Missouri	2	1	1	61	70	55	113	70	55	2.30	2.50	2.60
North Carolina	3	2	2	71	95	100	231	190	200	2.40	2.80	2.80
South Carolina	3	3	3	52	72	52	155	216	156	2.04	2.45	2.35
Georgia	5	2	2	60	75	60	294	150	120	2.20	2.75	2.70
Kentucky	4	3	3	76	88	93	288	264	279	2.22	2.45	2.60
Tennessee	7	9	6	61	70	70	412	630	420	2.32	2.50	2.50
Alabama	6	5	4	62	85	77	369	425	308	1.81	2.00	2.05
Mississippi	8	6	4	71	78	75	576	468	300	1.53	1.75	1.80
Arkansas	4	3	2	54	67	80	242	201	160	2.06	2.30	2.20
United States	* 48	36	29	* 67.5	82.1	84.4	* 3,236	2,954	2,448	* 2.06	2.27	2.34

¹ Preliminary.

² Based on sales to Dec. 1.

* United States averages include Oklahoma and Texas, 1948-53.

Agricultural Marketing Service.

Table 141.—Maple sugar and sirup: Trees tapped, production, season average price received by farmers, and imports, United States, 1944–59

Year	Trees tapped	Production					Price ²		Imports for consumption	
		Sugar made	Sirup made	Total product in terms of sugar ¹	Average total product per tree		Per pound of sugar	Per gallon of sirup	Sugar	Sirup ³
					As sugar ¹	As sirup ¹				
	1,000 trees	1,000 pounds	1,000 gallons	1,000 pounds	Pounds	Gallons	Cents	Dollars	1,000 pounds	1,000 pounds
1944.....	8,930	458	2,642	21,644	2.42	0.30	48.7	3.04	3,883	1,798
1945.....	7,685	202	1,030	8,442	1.10	.14	54.6	3.21	4,131	1,282
1946.....	8,296	310	1,355	11,150	1.34	.17	65.9	3.29	4,207	2,221
1947.....	8,901	305	2,066	16,833	1.89	.24	85.3	5.19	4,064	5,141
1948.....	8,487	223	1,502	12,239	1.44	.18	82.9	4.78	6,239	4,896
1949.....	8,390	205	1,599	13,000	1.55	.19	81.7	4.47	7,086	4,124
1950.....	8,090	246	2,006	16,302	2.02	.25	77.2	4.12	6,649	5,282
1951.....	7,301	177	1,742	14,116	1.93	.24	80.6	4.22	5,875	3,561
1952.....	6,802	147	1,603	12,968	1.91	.24	86.1	4.40	8,577	5,749
1953.....	6,335	95	1,208	9,758	1.54	.19	92.1	4.72	9,138	4,873
1954.....	6,391	132	1,656	13,377	2.09	.26	86.7	4.63	6,643	4,096
1955.....	6,300	121	1,594	12,882	2.04	.26	93.8	4.68	6,024	5,044
1956.....	5,979	101	1,559	12,573	2.10	.26	98.8	4.79	6,769	7,090
1957.....	5,752	-----	4 1,833	14,664	-----	.32	-----	4.44	4,912	8,248
1958.....	5,075	-----	4 1,516	12,128	-----	.30	-----	4.48	6,006	7,235
1959 ⁴	5,075	-----	4 1,191	9,528	-----	.24	-----	4.80	7,408	7,620

¹ Assuming that 1 gallon of sirup is equivalent to 8 pounds of sugar.

² Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.

³ A gallon of maple sirup weighs about 11 pounds.

⁴ Includes sirup later made into sugar.

⁵ Preliminary.

Agricultural Marketing Service. Imports from reports of the U.S. Department of Commerce. Data for 1916–43 in Agricultural Statistics, 1957, table 133.

Table 142.—Maple sirup: Trees tapped and production, by States, average 1948–57, annual 1958 and 1959

State	Trees tapped			Sirup made ²		
	Average 1948–57	1958	1959 ¹	Average 1948–57	1958	1959 ¹
	1,000 trees	1,000 trees	1,000 trees	1,000 gallons	1,000 gallons	1,000 gallons
Maine.....	108	73	75	18	15	15
New Hampshire.....	235	178	185	54	54	43
Vermont.....	2,934	1,954	1,993	674	567	390
Massachusetts.....	145	106	116	45	44	37
New York.....	1,880	1,385	1,413	434	401	344
Pennsylvania.....	375	289	295	99	93	90
Ohio.....	458	323	300	131	124	118
Michigan.....	407	287	264	85	86	51
Wisconsin.....	340	416	374	82	117	88
Minnesota.....	72	42	38	12	5	5
Maryland.....	28	22	22	14	10	10
United States.....	6,983	5,075	5,075	1,648	1,516	1,191

¹ Preliminary.

² Includes sirup later made into sugar. Does not include production on nonfarm lands in Somerset County, Maine.

Agricultural Marketing Service.

Table 143.—Edible sirups, molasses, and honey: Production, foreign trade, and indicated domestic consumption, United States, 1944-59

Year	Production ¹						Imports			Shipments from territories	Total from off-shore		
	Sirups						Honey	Total	Maple			Edible molasses and cane sirup ²	Honey
	Corn	Cane	Sorgo	Maple ²	Refiners	Edible molasses							
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1944.....	154,581	21,027	11,868	2,642	14,996	10,691	16,037	231,842	163	2,852	2,005	101	5,121
1945.....	156,417	19,897	11,649	1,030	22,020	6,922	19,785	237,720	112	1,871	1,654	132	3,769
1946.....	156,364	28,251	9,004	1,355	18,211	15,182	18,151	246,518	201	622	1,595	95	2,513
1947.....	168,766	23,335	10,171	2,066	10,000	13,589	19,404	247,331	466	650	1,641	90	2,847
1948.....	113,479	18,545	7,847	1,502	4,109	5,146	17,513	168,141	444	1,031	723	68	2,266
1949.....	120,699	11,245	5,586	1,599	3,901	4,017	19,268	166,315	374	1,197	761	60	2,392
1950.....	130,448	9,745	3,549	2,006	4,005	3,314	19,780	172,837	479	2,214	1,020	30	3,743
1951.....	131,831	8,775	3,671	1,742	4,971	4,339	21,923	177,252	323	2,050	692	-----	3,065
1952.....	127,405	5,510	2,856	1,603	3,405	3,284	23,091	167,154	522	5,710	720	-----	6,952
1953.....	131,767	5,540	2,418	1,208	3,907	4,077	18,996	167,913	442	1,793	831	-----	3,066
1954.....	133,071	4,805	2,552	1,656	3,814	2,958	18,372	167,228	371	2,015	777	-----	3,163
1955.....	138,226	4,730	2,405	1,594	3,853	2,820	21,476	175,104	457	2,305	837	-----	3,599
1956.....	141,504	4,910	4,017	1,559	3,882	3,193	18,117	177,182	645	2,046	406	-----	3,097
1957.....	142,089	3,895	2,745	1,835	3,620	2,384	20,705	177,273	757	573	404	-----	1,734
1958.....	153,481	3,225	2,567	1,516	4,892	2,553	22,553	190,787	656	1,286	335	-----	2,277
1959 ⁴	162,197	3,670	2,954	1,191	3,999	3,084	21,012	198,107	691	2,138	383	-----	3,212

Year	Exports				Indicated domestic consumption					
	Corn sirup	Edible molasses and sirup including maple ⁵	Honey	Total	Sirups				Honey	Total
					Corn	Maple	Sorgo	Cane and refiners sirup, and edible molasses		
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1944.....	936	300	15	1,251	153,645	2,805	11,868	49,266	18,128	235,712
1945.....	1,070	421	17	1,508	155,347	1,142	11,649	50,289	21,554	239,981
1946.....	3,790	3,896	17	7,703	152,574	1,556	9,004	58,370	19,824	241,328
1947.....	4,200	342	110	4,652	164,566	2,532	10,171	47,232	21,025	246,526
1948.....	3,089	307	973	4,369	110,390	1,946	7,847	28,524	17,331	166,038
1949.....	3,952	575	103	4,630	116,747	1,973	5,586	19,785	19,986	164,077
1950.....	3,761	242	801	4,804	126,687	2,485	3,539	19,036	20,029	171,776
1951.....	4,287	231	1,075	5,593	127,544	2,065	3,671	19,904	21,540	174,724
1952.....	3,101	153	1,968	5,222	124,304	2,125	2,856	17,756	21,843	168,884
1953.....	3,241	267	2,789	6,297	128,526	1,650	2,418	15,050	17,038	164,682
1954.....	3,233	272	2,061	5,566	129,838	2,027	2,552	13,320	17,088	164,825
1955.....	3,386	248	1,739	5,373	134,840	2,051	2,405	13,460	20,574	173,330
1956.....	3,189	249	1,548	4,986	138,315	2,204	4,017	13,782	16,975	175,293
1957.....	2,745	250	1,681	4,676	139,344	2,592	2,745	10,222	19,428	174,331
1958.....	2,396	165	1,902	4,463	151,085	2,172	2,567	11,791	20,986	188,601
1959 ⁴	2,261	155	1,062	3,478	159,936	1,882	2,954	12,736	20,333	197,841

¹ Production of cane sirup, sorgo sirup, and edible molasses is of the fall of the preceding year.² Does not include varying quantities produced on nonfarm lands in Somerset County, Maine.³ Bureau of Census series, molasses and sugar sirups, n.s.p.f., less liquid sugar as reported to Sugar Division, Commodity Stabilization Service.⁴ Preliminary.⁵ Assumed to be largely refiners' sirup.

Agricultural Marketing Service. Data for 1934-43 in Agricultural Statistics, 1957, table 135.

Table 144.—Feed and industrial molasses: Mainland production, inshipments and foreign trade, and total market supplies in the United States, 1950–59

Year	Production in mainland areas						Shipments from offshore domestic areas		
	Mainland cane	Domestic beet	Refiners' blackstrap	Citrus	Hydrol	Total	Hawaii	Puerto Rico	Total
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1950.....	44,814	61,333	34,326	7,929	21,388	169,790	41,076	31,224	72,300
1951.....	44,350	45,578	32,775	11,926	18,411	153,040	41,572	49,951	91,523
1952.....	51,901	38,583	36,221	9,333	18,063	154,101	37,942	52,252	90,194
1953.....	48,682	47,628	36,123	7,382	18,792	158,607	47,558	32,651	80,209
1954.....	46,050	52,351	31,836	8,804	17,873	156,914	46,530	37,558	84,088
1955.....	49,187	52,061	32,954	8,422	15,502	168,126	50,413	44,232	94,645
1956.....	38,067	51,955	40,303	7,878	16,851	155,054	49,401	34,726	84,127
1957.....	42,532	63,171	39,370	10,474	16,249	171,796	54,140	20,439	74,579
1958.....	43,384	62,000	40,012	6,328	20,336	172,060	43,974	26,611	70,585
1959 ¹	41,000	69,000	40,333	7,669	21,494	179,496	60,239	29,000	89,239

Year	United States imports from foreign countries					Mainland exports ²	Total market supplies available
	Cuba	Dominican Republic	Mexico	Other	Total		
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons		
1950.....	186,784	16,828	21,184	19,045	243,841	2,331	483,600
1951.....	130,472	16,693	25,195	56,029	228,389	2,649	470,303
1952.....	186,676	27,946	21,547	59,952	296,121	897	539,519
1953.....	291,352	26,199	31,829	61,385	410,765	1,563	648,018
1954.....	202,940	23,516	37,810	76,142	340,408	4,843	576,567
1955.....	232,696	34,573	43,277	67,266	377,812	4,863	625,720
1956.....	232,329	31,652	29,820	58,288	352,089	879	590,391
1957.....	117,471	21,789	40,059	52,217	231,536	2,545	475,366
1958.....	188,428	24,761	46,539	74,580	334,308	2,166	574,787
1959 ¹	88,701	47,426	61,651	81,742	279,520	2,373	545,882

¹ Preliminary.² Does not include exports from Hawaii and Puerto Rico.

Agricultural Marketing Service. Data for 1935–49 in Agricultural Statistics, 1957, table 136.

Table 145.—Honey: Colonies of bees, yield per colony, production of honey and beeswax, average price per pound received by beekeepers, and foreign trade in honey, United States, 1944–59¹

Year	Number of colonies	Yield per colony	Production		Prices		Honey imports and inshipments ¹			Honey domestic exports ¹
			Honey	Bees-wax	All honey	Bees-wax	Imports for consumption	From Puerto Rico and Hawaii	Total	
	Thous- ands	Pounds	1,000 pounds	1,000 pounds	Cents	Cents	1,000 pounds	1,000 pounds	1,000 pounds	
1944.....	5,217	36.2	188,917	3,921	17.7	41.5	23,620	1,191	24,811	177
1945.....	5,460	42.7	233,070	4,543	18.6	41.3	19,482	1,549	21,031	197
1946.....	5,787	36.9	213,814	4,381	24.4	44.4	18,788	1,112	19,900	198
1947.....	5,916	38.6	228,582	4,500	24.9	43.8	19,329	1,048	20,377	1,292
1948.....	5,721	36.0	206,185	4,041	17.9	43.2	8,520	² 763	9,283	11,452
1949.....	5,578	40.6	226,334	4,139	15.0	37.6	8,963	703	9,666	1,212
1950.....	5,601	41.5	232,431	4,261	15.3	42.8	12,018	311	12,329	9,433
1951.....	5,546	46.4	257,522	4,692	16.0	50.4	8,174	(³)	8,174	12,670
1952.....	5,493	49.5	272,011	4,812	16.2	43.1	8,483	-----	8,483	23,357
1953.....	5,520	40.5	223,770	4,081	16.5	41.0	9,785	-----	9,785	32,850
1954.....	5,451	39.7	216,419	4,011	17.0	44.1	9,152	-----	9,152	24,280
1955.....	5,300	47.7	252,981	4,584	17.8	51.2	9,856	-----	9,856	20,485
1956.....	5,315	40.2	213,421	4,095	19.0	54.6	4,781	-----	4,781	18,240
1957.....	5,397	45.2	243,902	4,503	18.7	57.0	4,755	-----	4,755	19,799
1958.....	5,420	49.0	265,677	4,793	17.4	46.0	3,947	-----	3,947	22,409
1959 ⁴	5,438	45.5	247,523	4,417	17.0	44.3	4,509	-----	4,507	12,507

¹ Compiled from records of the U.S. Department of Commerce.² Report from Hawaii discontinued beginning April 1948.³ Shipments from Puerto Rico not separately classified beginning May 1951.⁴ Preliminary.

Agricultural Marketing Service.

Table 146.—Honey: Colonies of bees, yield per colony, and production of honey and beeswax, by States, 1958 and 1959

State and division	1958				1959			
	Number of colonies	Honey yield per colony	Production		Number of colonies	Honey yield per colony	Production	
			Honey	Beeswax			Honey	Beeswax
	Thousands	Pounds	1,000 pounds	1,000 pounds	Thousands	Pounds	1,000 pounds	1,000 pounds
Maine.....	7	18	120	3	6	17	102	2
New Hampshire.....	9	30	270	6	8	33	264	5
Vermont.....	11	37	407	8	11	52	572	10
Massachusetts.....	19	16	304	7	18	19	342	8
Rhode Island.....	2	18	36	1	2	21	42	1
Connecticut.....	15	19	285	5	13	25	325	7
New York.....	197	44	8,668	139	187	52	9,724	166
New Jersey.....	31	26	806	20	33	30	990	22
Pennsylvania.....	143	24	3,432	65	143	35	5,005	100
North Atlantic.....	434	33.0	14,334	254	421	41.2	17,366	311
Ohio.....	301	18	5,418	119	268	45	12,060	277
Indiana.....	184	28	5,152	98	178	56	9,968	189
Illinois.....	163	33	5,379	118	153	48	7,344	147
Michigan.....	155	55	8,525	145	144	77	11,088	155
Wisconsin.....	196	77	15,092	226	192	83	15,936	255
East North Central.....	999	39.6	39,566	706	935	60.3	56,396	1,023
Minnesota.....	250	110	27,500	440	265	110	29,150	496
Iowa.....	164	64	10,496	178	154	97	14,938	239
Missouri.....	122	31	3,782	49	128	28	3,584	50
North Dakota.....	28	108	3,024	54	32	93	2,976	51
South Dakota.....	49	165	8,085	121	59	85	5,015	80
Nebraska.....	63	90	5,670	96	61	96	5,856	100
Kansas.....	43	41	1,763	32	43	45	1,935	83
West North Central.....	719	83.9	60,320	970	742	85.5	63,454	1,049
Delaware.....	3	26	78	2	3	27	81	2
Maryland.....	29	26	754	16	30	27	810	16
Virginia.....	139	21	2,919	50	136	22	2,992	48
West Virginia.....	103	16	1,648	36	103	18	1,864	33
North Carolina.....	183	14	2,562	59	196	19	3,724	86
South Carolina.....	58	24	1,392	29	59	19	1,121	24
Georgia.....	213	31	6,603	99	213	25	5,325	96
Florida.....	274	57	15,618	312	277	51	14,127	268
South Atlantic.....	1,002	31.5	31,574	603	1,017	29.5	30,034	573
Kentucky.....	118	24	2,832	31	118	15	1,770	30
Tennessee.....	155	19	2,945	68	160	16	2,560	49
Alabama.....	191	19	3,629	83	191	16	3,066	70
Mississippi.....	73	28	2,044	22	78	28	2,184	28
Arkansas.....	88	22	1,936	29	89	21	1,869	34
Louisiana.....	88	29	2,552	38	92	24	2,208	44
Oklahoma.....	46	35	1,610	26	45	22	990	20
Texas.....	261	50	13,050	209	269	52	13,988	224
South Central.....	1,020	30.0	30,598	506	1,042	27.6	28,625	499
Montana.....	78	80	6,240	106	82	90	7,380	133
Idaho.....	186	62	11,532	196	195	44	8,580	172
Wyoming.....	37	97	3,589	65	37	67	2,479	40
Colorado.....	67	72	4,824	92	68	51	3,468	66
New Mexico.....	11	95	1,045	15	11	64	704	13
Arizona.....	95	75	7,125	100	100	70	7,000	91
Utah.....	54	50	2,700	51	54	33	1,782	39
Nevada.....	9	63	567	11	9	40	360	8
Washington.....	97	53	5,141	98	100	44	4,400	79
Oregon.....	53	34	1,802	36	55	33	1,815	34
California.....	559	80	44,720	984	570	24	13,680	287
Western.....	1,246	71.7	89,285	1,754	1,281	40.8	51,648	962
United States.....	5,420	49.0	265,677	4,793	5,438	45.5	247,523	4,417

Table 147.—Honey and beeswax: Average price per pound received by beekeepers, by States, 1958 and 1959

State and division	Honey prices ¹								Beeswax prices, 1959
	Wholesale, 1959			Retail, 1959			All honey ²		
	Comb	Ex-tracted	Chunk	Comb	Ex-tracted	Chunk	1958	1959	
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Maine.....	47	33	---	55	40	50	39.9	41.4	46
New Hampshire.....	45	30	37	56	39	50	36.0	36.8	46
Vermont.....	44	28	36	53	37	50	32.2	31.5	46
Massachusetts.....	46	28	---	58	38	50	37.5	36.2	46
Rhode Island.....	46	27	---	58	37	50	36.4	35.1	46
Connecticut.....	46	29	---	58	37	50	36.7	36.0	46
New York.....	35	14	---	43	26	---	17.2	16.3	47
New Jersey.....	40	21	---	52	36	46	31.9	29.3	48
Pennsylvania.....	34	17	---	38	29	33	25.4	21.9	51
North Atlantic.....	35.7	15.9	36.2	43.6	31.1	38.4	21.9	20.4	48.3
Ohio.....	32	16	---	36	26	33	19.4	18.8	44
Indiana.....	32	14	---	34	26	32	23.3	18.0	44
Illinois.....	34	16	29	39	23	33	22.2	20.8	45
Michigan.....	33	12	---	37	24	---	17.1	14.8	44
Wisconsin.....	32	14	---	38	21	---	16.3	15.9	45
East North Central.....	32.7	14.2	29.0	36.3	23.3	32.7	18.6	17.3	44.4
Minnesota.....	31	14	---	36	22	---	15.9	15.2	44
Iowa.....	34	14	28	37	24	---	15.8	15.8	44
Missouri.....	33	16	27	36	25	31	20.6	21.2	44
North Dakota.....	---	13	---	---	24	---	15.5	13.4	46
South Dakota.....	---	13	25	32	22	---	15.2	14.2	46
Nebraska.....	31	13	---	33	20	---	14.6	14.1	44
Kansas.....	28	15	26	31	21	29	18.5	18.0	44
West North Central.....	31.8	13.9	26.7	35.4	22.8	30.7	16.0	15.5	44.2
Delaware.....	33	19	---	36	31	34	29.8	30.1	48
Maryland.....	33	19	31	35	31	34	27.2	25.3	48
Virginia.....	33	19	28	35	31	33	30.8	29.0	43
West Virginia.....	31	25	30	36	35	34	31.8	32.0	44
North Carolina.....	32	23	30	38	35	36	33.2	32.5	45
South Carolina.....	29	21	28	35	34	33	30.1	27.4	46
Georgia.....	31	15	26	35	31	33	24.0	20.8	45
Florida.....	---	14	25	---	25	32	18.9	16.8	44
South Atlantic.....	31.8	15.2	26.6	35.8	30.4	34.4	23.6	22.3	44.4
Kentucky.....	31	23	29	36	31	35	32.1	30.8	45
Tennessee.....	31	26	28	36	31	33	29.5	29.1	45
Alabama.....	31	18	27	35	30	32	28.1	25.6	45
Mississippi.....	31	18	26	36	27	31	24.4	22.1	46
Arkansas.....	28	15	25	32	28	28	22.0	20.8	44
Louisiana.....	---	11	---	35	27	32	17.6	15.8	44
Oklahoma.....	28	18	24	35	29	33	24.7	24.4	45
Texas.....	---	11	24	34	25	31	15.9	13.6	43
South Central.....	30.1	13.2	26.9	35.0	27.7	32.7	21.7	19.0	44.0
Montana.....	35	14	---	---	21	---	14.5	15.1	44
Idaho.....	32	12	---	---	20	---	14.5	13.7	42
Wyoming.....	---	13	---	---	20	---	13.1	13.4	43
Colorado.....	30	14	24	---	21	---	15.9	15.7	42
New Mexico.....	33	12	26	---	20	---	13.3	13.4	43
Arizona.....	---	10	---	---	21	---	10.8	10.6	43
Utah.....	---	13	---	---	18	---	13.8	13.6	43
Nevada.....	34	11	---	---	18	---	13.9	12.3	42
Washington.....	---	14	---	---	22	---	14.4	14.6	44
Oregon.....	34	15	29	---	22	---	18.4	16.7	43
California.....	---	10	---	---	19	---	12.8	11.2	44
Western.....	32.4	11.9	25.1	---	20.2	---	13.4	13.1	43.3
United States.....	32.9	13.7	26.8	36.6	25.1	33.6	17.4	17.0	44.3

¹ Average price for honey sold, all types of containers.² Weighted average price of all honey, comb, extracted and chunk honey, wholesale and retail.

Agricultural Marketing Service.

Table 148.—Honey and beeswax: Average wholesale prices for specified types and locations, 1950-59¹

Item and location	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
EXTRACTED HONEY PER POUND²										
Florida White to Extra Light Amber Orange:	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Florida Points ³	9.2	10.7	11.3	11.4	11.4	12.5	13.6	13.3	12.9	12.8
New York City ⁴					15.8	17.1	18.4	17.8	16.0	15.2
California White to Water White Orange										
Southern California Points ³	10.5	11.0	11.2	14.4	12.5	13.6	14.4	13.4	12.3	10.9
New York City ⁴	15.3	15.5	15.9	15.8	15.9	18.2	18.5	19.2	15.5	16.1
California Light Amber to Extra Light Amber										
Alfalfa:										
Imperial Valley Points ³	8.6	9.9	10.5	11.0	10.7	11.6	12.5	10.7	9.6	8.1
White to Water White Sweetclover Alfalfa: ⁵										
Intermountain Points.....	9.5	10.2	11.2	11.8	12.1	13.8	13.8	13.3	11.7	11.5
White Clover:										
New York and North Central States ³	9.9	10.5	11.9	12.1	12.6	14.0	14.3	14.0	12.3	11.9
Northeastern Buckwheat:										
New York and Pennsylvania Points ³	9.2	9.2	10.0	10.9	11.2	13.8	15.2	14.0	11.8	11.9
COMB HONEY, PER 24-SECTION CASE										
White Clover No. 1 and Fancy, wrapped:	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New York and North Central States ⁶	7.20	7.75	8.00	7.80	7.92	8.10	8.20	8.20	8.20	8.77
BEESWAX PER POUND										
Southern California.....	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Intermountain Region.....	36.8	50.8	43.7	37.8	43.1	50.7	55.6	57.0	44.4	42.7
White Clover Belt (North-Central and Northeastern States).....	37.4	51.5	43.9	37.5	42.7	50.7	55.3	57.5	46.6	43.4
Weighted average.....	39.2	52.4	44.8	38.8	43.8	51.7	55.8	59.1	47.5	44.1
Weighted average.....	38.0	51.7	44.2	38.1	43.2	51.1	55.7	58.0	46.2	43.4

¹ Simple average of average monthly prices.² Except where otherwise stated, price to beekeepers, f.o.b. shipping point, or delivered nearby market.³ Price paid beekeepers in large lots; mostly trucklots.⁴ Sales by original receivers to bottlers, confectioners, bakers, or jobbers.⁵ Price paid beekeepers or other shippers, mostly in trucklots or carlots.⁶ Price paid beekeepers for large lots but mostly less than trucklots.⁷ "Average yellow" or lighter beeswax price to beekeepers, f.o.b. shipping point or delivered nearby market.

Agricultural Marketing Service.

Table 149.—Honey: U.S. imports (for consumption), by countries of origin, average 1950-54, annual 1957-59

Continent and country of origin	Average 1950-54	1957	1958	1959 ¹	Continent and country of origin	Average 1950-54	1957	1958	1959 ¹
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
North America					Europe—Continued:				
Canada.....	315	27	24	98	United Kingdom.....	9	4	4	6
Mexico.....	3,765	3,666	3,427	2,951	France.....	3	4	6	6
Guatemala.....	1,080	722	238	115	Italy.....	1	4	3	
Cuba.....	3,328	159	34	33	Ireland.....	1	3	2	3
Dominican Republic.....	95	58	49	28	Germany, West.....	1	2	10	28
Other.....	533	61	44	1	Other.....	3	4	11	11
South America:					Africa, total.....	2	1		2
Argentina.....	313			1,145	Asia, total.....	1	1	34	3
Brazil.....	22			18	Oceania, total.....	5	4	11	8
Chile.....	25	1	16	2					
Other.....	4				Total imports.....	9,522	4,755	3,947	4,509
Europe									
Greece.....	14	28	26	36					
Netherlands.....	2	6	8	9					

¹ Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 150.—Beeswax, crude: U.S. imports (for consumption), by countries of origin, average 1950-54, annual 1957-59

Continent and country of origin	Average 1950-54	1957	1958	1959 ¹	Continent and country of origin	Average 1950-54	1957	1958	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America					Africa—Continued:				
Cuba.....	605	680	594	569	French Equatorial Africa.....	24	14	55	65
Dominican Republic.....	535	598	371	517	Mozambique.....	47	—	11	57
Mexico.....	71	640	405	581	Morocco.....	45	33	—	98
Guatemala.....	94	94	28	35	British East Africa.....	67	—	7	—
Haiti.....	65	126	88	88	Sudan.....	28	33	23	29
El Salvador.....	10	10	16	11	French West Africa.....	28	55	—	44
Other.....	22	20	23	4	Other.....	131	62	23	29
South America:					Europe:				
Brazil.....	477	424	419	782	Portugal.....	135	131	187	208
Chile.....	480	547	543	452	Turkey (Asia and Europe).....	430	20	43	—
Argentina.....	3	52	5	11	France.....	48	11	—	—
Peru.....	11	—	—	2	Other.....	28	17	76	26
Other.....	7	—	6	19	Asia:				
Africa:					Lebanon.....	5	68	—	—
Ethiopia.....	719	728	549	365	Iran.....	4	—	—	—
Angola.....	559	346	385	498	Other.....	17	13	—	—
Egypt.....	305	125	126	205	Oceania, total.....	6	—	5	—
Other Portuguese.....	—	—	—	—					
West Africa.....	107	77	78	64	Total imports.....	5,113	4,924	4,066	4,759

¹ Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 151.—Tobacco: Acreage, yield, production, value, and foreign trade, United States, 1944-59

Year	Acreage harvested	Yield per acre	Production ¹	Season average price per pound received by farmers	Farm value	Foreign trade, year beginning July ²		
						Domestic exports	Imports for consumption	Net exports ³
	Acres	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds
1944.....	1,630,221	1,091	1,778,769	—	—	—	—	—
1944.....	1,749,900	1,115	1,950,940	42.0	819,803	445,826	77,036	368,790
1945.....	1,820,700	1,094	1,991,108	42.6	848,216	535,878	76,077	459,801
1946.....	1,960,800	1,181	2,314,807	45.1	1,044,230	592,015	92,408	499,607
1947.....	1,851,600	1,138	2,107,160	43.6	917,889	411,370	74,970	336,400
1948.....	1,553,600	1,274	1,979,581	48.2	954,698	451,091	88,455	362,636
1949.....	1,538,228	1,165	1,769,769	—	—	—	—	—
1949.....	1,623,200	1,213	1,969,100	45.9	904,531	480,596	86,808	393,788
1950.....	1,599,000	1,269	2,029,557	51.7	1,048,545	477,398	94,008	383,390
1951.....	1,779,900	1,310	2,331,585	51.1	1,191,320	517,739	105,627	412,112
1952.....	1,771,800	1,273	2,256,073	49.9	1,125,022	448,257	105,930	342,327
1953.....	1,632,900	1,261	2,059,230	52.3	1,076,362	458,537	105,362	353,175
1954.....	1,557,039	1,223	1,920,526	—	—	—	—	—
1954.....	1,667,500	1,346	2,243,735	51.1	1,146,830	461,550	109,753	351,797
1955.....	1,495,400	1,466	2,192,852	53.2	1,165,643	577,665	115,336	462,329
1956.....	1,363,500	1,596	2,175,556	53.7	1,168,841	600,677	121,638	379,039
1957.....	1,121,800	1,486	1,667,544	56.1	935,992	472,824	125,656	347,168
1958.....	1,077,900	1,611	1,736,418	59.9	1,040,086	473,288	152,038	321,250
1959 ⁴	1,150,000	1,563	1,797,087	58.1	1,044,021	—	—	—

¹ Production figures are on a farm-sales-weight basis.² Includes all unmanufactured on a declared weight basis.³ Domestic exports minus imports for consumption.⁴ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade data compiled from reports of the U.S. Department of Commerce. Data for 1866-43 in Agricultural Statistics, 1957, table 143.

Table 152.—Tobacco: Acreage, production, and season average price per pound received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Acreage harvested			Production			Price ² for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Massachusetts.....	6,540	2,500	3,300	10,611	3,875	5,187	84.8	164.8	108.7
Connecticut.....	15,890	8,200	9,300	22,686	11,750	12,966	108.1	174.1	128.5
Pennsylvania.....	31,160	30,000	31,000	48,551	51,000	53,475	24.7	28.0	31.5
Ohio.....	17,420	11,800	13,100	25,361	14,913	21,814	42.6	58.1	51.8
Indiana.....	9,260	7,000	6,900	13,352	10,570	12,075	50.4	64.2	61.5
Wisconsin.....	15,910	13,000	13,900	23,942	21,866	20,878	27.6	35.0	33.7
Missouri.....	4,300	2,600	3,000	4,998	3,185	4,680	50.7	63.8	58.7
Maryland.....	47,210	34,000	38,000	38,882	31,110	32,300	48.7	62.5	(*)
Virginia.....	120,440	83,600	90,800	158,403	137,678	144,191	49.6	57.2	53.6
West Virginia.....	2,920	2,200	2,500	4,136	3,047	4,038	53.0	63.3	60.0
North Carolina.....	646,870	438,300	468,300	871,045	755,455	723,130	52.5	58.1	57.9
South Carolina.....	113,700	76,000	81,000	159,758	131,100	142,965	52.8	59.9	63.0
Georgia.....	95,870	59,200	70,200	119,353	91,074	106,548	49.6	59.5	60.2
Florida.....	23,080	15,000	18,400	27,463	21,359	25,420	76.4	86.4	91.1
Kentucky.....	308,510	220,200	222,300	422,189	326,348	356,505	50.6	64.3	58.8
Tennessee.....	100,350	73,800	77,500	238,283	121,554	130,287	48.3	60.4	54.1
Alabama.....	528	4260	4450	532	386	562	46.4	57.5	55.9
Louisiana.....	307	4220	4130	195	148	75	62.4	73.0	73.0
United States.....	1,560,860	1,077,900	1,150,000	2,090,481	1,736,418	1,797,087	51.3	59.9	58.1

¹ Preliminary.² For prices on a type basis, see tables 153 and 155.³ Sales to date (May 1960) insufficient to establish price; evaluated at 1958 crop average price to obtain 1959 farm value in table 151.⁴ Rounded to hundred acres for inclusion in U.S. total.

Agricultural Marketing Service.

Table 153.—Tobacco: Acreage, production, and season average, price per pound received by farmers, class and type, average 1948–57, annual 1958 and 1959

Class and type	Type No.	Acreage harvested			Production			Price for crop of—		
		Average 1948–57	1958	1959 ¹	Average 1948–57	1958	1959 ¹	Average 1948–57	1958	1959 ¹
		<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Flue-cured:										
Old Belt.....	11	342,700	228,000	250,500	422,429	362,510	370,980	50.6	57.7	55.0
Eastern North Carolina Belt.....	12	309,500	213,000	223,000	441,162	388,725	345,650	53.4	57.7	58.7
South Carolina Belt.....	13	192,500	129,000	136,500	269,953	223,320	239,257	53.4	60.1	62.8
Georgia-Florida Belt.....	14	114,470	69,400	83,300	141,116	106,480	124,832	48.2	57.5	58.2
Total.....	11–14	959,170	639,400	693,300	1,274,660	1,081,035	1,080,719	51.9	58.2	58.3
Fire-cured:										
Virginia Belt.....	21	9,570	6,800	7,600	11,295	9,418	10,032	35.7	36.9	37.6
Hopkinsville-Clarksville Belt.....	22	29,060	18,300	20,200	37,348	26,394	32,143	36.6	38.4	39.0
Paducah-Mayfield Belt.....	23	11,810	6,000	7,400	13,208	7,460	10,913	31.2	37.0	36.2
Total.....	21–23	* 50,470	31,100	35,200	* 61,882	43,272	53,088	* 35.3	37.8	38.2
Air-cured (light):										
Burley Belt.....	31	397,490	297,100	301,000	562,719	465,528	502,306	52.8	66.1	60.4
Southern Maryland Belt.....	32	47,210	34,000	38,000	38,882	31,110	32,300	48.7	62.5	(*)
Total.....	31–32	444,700	331,100	339,000	601,600	496,638	534,606	52.4	65.9	50.5
Air-cured (dark):										
One Sucker.....	35	14,430	8,600	9,000	18,367	11,628	14,034	31.4	39.0	34.7
Green River Belt (Ky.).....	36	7,980	4,100	4,200	9,592	4,490	5,313	29.3	36.7	34.0
Virginia Sun-cured Belt.....	37	3,480	1,600	2,100	3,373	1,872	2,184	32.2	36.8	34.4
Total.....	35–37	25,890	14,300	15,300	31,331	17,990	21,531	30.8	38.2	34.5
Cigar filler:										
Pennsylvania seedleaf.....	41	31,060	30,000	31,000	48,391	51,000	53,475	24.7	28.0	31.5
Miami Valley types.....	42–44	5,340	3,000	3,900	8,172	2,505	6,864	22.4	24.2	27.3
Total.....	41–44	36,400	33,000	34,900	56,563	53,505	60,339	24.4	27.8	31.0
Cigar binder:										
Connecticut Valley broadleaf.....	51	7,730	2,000	2,800	12,655	3,600	4,396	53.5	54.0	44.0
Connecticut Valley Havana seed.....	52	6,130	900	1,700	10,826	1,813	3,170	45.7	49.4	41.2
Southern Wisconsin.....	54	6,180	5,200	5,700	9,228	8,840	9,234	24.2	34.6	29.3
Northern Wisconsin.....	55	10,020	7,800	8,200	15,051	13,026	11,644	29.6	35.2	37.1
Total.....	51–55	* 30,350	15,900	18,400	* 48,208	27,279	28,444	* 38.4	38.4	36.1
Cigar wrapper:										
Connecticut Valley shade-grown.....	61	8,570	7,800	8,100	9,816	10,212	10,587	214.5	235.0	180.0
Georgia-Florida shade-grown.....	62	5,000	5,100	5,700	6,225	6,339	7,698	194.5	185.0	195.0
Total.....	61–62	13,570	12,900	13,800	16,041	16,551	18,285	206.6	215.8	186.3
Total cigar types.....	41–62	80,320	61,800	67,100	120,812	97,335	107,068	54.5	62.8	58.9
Miscellaneous:										
Louisiana Perique.....	72	307	* 220	* 130	195	148	75	62.4	73.0	73.0
United States.....	All	1,560,860	1,077,900	1,150,000	2,090,481	1,736,418	1,797,087	51.3	59.9	58.1

¹ Preliminary.

* Includes type 24 through 1949.

* Sales to date (May 1960) insufficient to establish price; evaluated at 1958 crop average price to obtain 1959 farm value in table 151.

* Includes type 51 through 1955 for Massachusetts; type 53 through 1953; type 55 through 1956 for Minnesota; and type 56 in 1948.

* Rounded to hundred acres for inclusion in U.S. total.

Agricultural Marketing Service.

Table 154.—Tobacco: Acreage, yield and production in specified countries, average 1950–54, annual 1958 and 1959¹

Continent and country	Acreage harvested			Yield per acre			Production		
	Average 1950–54	1958 ²	1959 ²	Average 1950–54	1958 ²	1959 ²	Average 1950–54	1958 ²	1959 ²
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:									
Canada.....	109	134	128	1,353	1,471	1,216	147,552	197,302	155,824
Mexico.....	88	93	93	902	878	860	79,781	81,350	81,729
United States.....	1,690	1,078	1,150	1,292	1,611	1,563	2,184,036	1,736,418	1,797,087
Puerto Rico.....	36	24	25	861	1,089	1,048	31,200	25,600	26,200
Costa Rica.....	3	3	3	743	579	578	2,293	1,536	1,656
El Salvador.....	³ 3	4	2	³ 470	688	838	³ 1,283	2,200	1,943
Guatemala.....	7	7	5	608	429	666	4,233	3,106	3,486
Honduras.....	14	13	8	507	456	474	7,150	5,871	3,790
Nicaragua.....	2	3	3	906	667	667	1,245	2,000	2,000
Panama.....	2	1	1	585	537	681	896	677	933
Cuba.....	145	149	144	562	782	754	81,755	116,384	108,714
Dominican Republic.....	47	60	50	867	644	300	41,124	38,612	14,608
Haiti.....	4	—	6	821	—	424	3,080	1,500	2,000
Jamaica.....	2	2	2	753	688	700	1,158	1,100	1,200
Total.....	2,152	1,571	1,620	1,202	1,409	1,340	2,586,786	2,213,650	2,181,170
South America									
Argentina.....	90	76	77	842	797	773	75,949	60,582	59,525
Bolivia.....	3	3	3	734	700	700	2,310	2,100	2,100
Brazil.....	397	440	430	676	701	636	268,919	307,983	273,536
Chile.....	8	8	10	1,736	1,721	1,816	13,697	13,346	18,540
Colombia.....	50	56	58	986	1,482	1,515	49,559	83,865	88,515
Paraguay.....	18	11	11	952	943	901	16,944	10,000	9,500
Peru.....	8	7	7	935	1,100	1,100	7,560	8,000	8,000
Uruguay.....	1	1	1	1,012	595	880	665	441	616
Venezuela.....	13	5	8	913	1,592	1,581	11,502	7,769	12,381
Total.....	588	607	605	760	814	781	447,105	494,086	472,713
Europe:									
Austria.....	1	1	1	1,517	1,755	1,612	1,583	1,860	1,962
Belgium and Luxembourg.....	5	3	3	2,102	2,584	2,587	10,052	8,314	8,668
France.....	71	66	63	1,684	1,617	1,786	119,009	106,493	112,655
Germany, West.....	26	19	18	2,230	2,313	2,094	57,227	43,104	35,163
Greece.....	232	278	256	554	669	654	128,308	185,947	167,351
Italy.....	131	140	138	1,221	1,282	1,340	160,146	179,168	184,822
Spain.....	43	43	40	1,343	1,210	1,185	57,713	52,018	47,412
Sweden.....	1	(⁴)	(⁴)	1,610	2,125	2,000	673	815	800
Switzerland.....	3	3	3	1,760	1,891	1,720	4,471	5,254	4,674
Total West Europe.....	513	553	522	1,051	1,054	1,080	539,182	582,973	563,507
Germany, East.....	² 17	10	10	² 972	1,175	1,170	² 16,520	11,750	11,700
Hungary.....	55	50	—	848	1,358	—	46,477	67,902	—
Poland.....	54	91	108	1,254	1,209	1,212	67,500	110,000	131,000
Rumania.....	81	116	—	520	665	—	42,196	77,160	—
Yugoslavia.....	84	128	121	612	672	877	51,707	86,354	106,262
Total East Europe.....	548	688	699	675	815	864	369,832	560,767	604,162
Total Europe.....	1,061	1,241	1,221	857	922	956	909,014	1,143,740	1,167,669
U.S.S.R. (Europe and Asia).....	528	520	500	913	962	930	482,000	500,000	465,000
Africa:									
Algeria.....	79	43	43	612	579	475	48,068	24,910	22,450
Libya.....	1	2	2	1,300	1,054	1,034	1,466	1,885	1,875
Morocco.....	4	4	4	1,099	1,551	1,552	5,020	6,261	6,733
Tunisia.....	3	4	6	908	832	707	2,643	3,514	3,951
Angola.....	3	8	8	495	440	550	1,015	3,527	4,400
Belgian Congo.....	9	9	9	515	533	602	4,604	4,850	5,952
Camerouns.....	² 5	10	10	² 575	446	446	² 2,775	4,409	4,409
French Equatorial Africa.....	—	6	7	—	515	583	1,091	3,207	3,748
Kenya.....	1	1	1	721	700	700	564	600	600
Mauritius.....	1	1	1	1,435	1,164	1,090	983	966	1,098
Madagascar.....	19	19	19	504	501	605	9,820	9,524	11,500
Mozambique.....	5	7	7	414	470	470	1,936	3,300	3,300
Nigeria.....	39	31	34	634	631	652	24,716	19,573	22,067
Rhodesia and Nyasaland.....	298	378	392	489	512	590	145,952	193,764	231,364
Tanganyika.....	15	16	18	306	366	381	4,591	5,855	6,852
Uganda.....	8	13	11	380	593	488	2,929	7,710	5,415
Union of South Africa.....	74	93	94	595	737	727	44,172	68,557	68,320
Total.....	564	645	666	536	562	607	302,345	362,512	404,034

See footnotes at end of table.

Table 154.—Tobacco: Acreage, yield and production in specified countries, average 1950–54, annual 1958–59 ¹—Continued

Continent and country	Acreage harvested			Yield per acre			Production		
	Average 1950–54	1958 ²	1959 ²	Average 1950–54	1958 ²	1959 ²	Average 1950–54	1958 ²	1959 ²
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asia									
Cyprus	4	3	3	451	367	425	1,710	882	1,102
Iran	55	46	45	570	566	544	31,465	26,014	24,471
Iraq	21	19	24	645	597	505	13,555	11,947	12,125
Israel		9	12		364	372	4,806	3,241	4,409
Jordan			9		371	411		2,028	3,700
Lebanon	6	10	10	637	692	781	4,127	6,623	7,716
Syria	18	17	22	763	836	808	13,945	14,539	17,535
Turkey (Europe and Asia)	343	396	410	628	577	682	215,796	228,379	279,885
China, Mainland	³ 1,418	1,890	1,895	⁴ 984	896	897	⁵ 1,396,000	1,693,000	1,700,000
Burma	129	98	100	795	810	894	102,258	79,426	89,376
Ceylon	14	16	18	510	500	472	7,018	8,000	8,500
China, Taiwan	15	23	23	1,363	1,643	1,652	20,034	38,558	38,000
India	849	872	896	670	609	658	568,516	531,309	588,880
Indonesia	345	411	464	421	358	365	145,322	147,135	169,393
Japan	146	167	153	1,504	1,833	1,874	219,495	305,621	286,382
Korea, South	45	52	54	1,086	1,192	1,236	49,386	61,510	66,640
Pakistan	180	199	199	948	1,095	1,100	170,320	218,000	218,922
Philippines	109	209	225	501	522	507	54,407	109,349	114,020
Thailand	96	152	150	362	381	406	34,793	57,805	60,914
Vietnam, Laos, Cambodia	32	46	47	648	728	723	20,350	33,500	34,000
Total	3,825	4,641	4,759	803	771	783	3,073,303	3,576,866	3,725,970
Oceania:									
Australia	7	13	15	849	876	924	6,011	11,567	13,935
New Zealand	4	3	4	1,280	1,424	1,586	4,652	4,651	5,607
Total	11	16	19	969	1,014	1,029	10,663	16,218	19,542
Total world	8,729	9,241	9,390	895	899	898	7,811,216	8,307,072	8,436,098

¹ Production harvested within the calendar year specified. Farm sales weight is about 10 percent above dry weight which is normally reported in export statistics.

² Preliminary.

³ Less than a 5-year average.

⁴ Less than 500 acres.

⁵ Includes estimates for Albania, Bulgaria, and Czechoslovakia.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 155.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1955–59 (farm-sales-weight basis)

Crop year	Acreage	Yield per acre	Pro-duction	Stocks ¹	Supply	Disappearance			Average price per pound to growers
						Total	Exports ²	Domestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
Total fire-cured, types 11–14:									
1955	990,700	1,497	1,483,045	2,056,584	3,539,629	1,281,330	553,027	728,303	52.7
1956	875,300	1,625	1,422,538	2,258,299	3,680,837	1,169,535	465,070	704,465	51.5
1957	662,700	1,471	975,001	2,511,302	3,486,303	1,178,206	442,275	735,931	55.4
1958	639,400	1,691	1,081,035	2,308,097	3,389,132	1,178,759	442,680	736,079	58.2
1959 ³	693,300	1,559	1,080,719	2,210,373	3,291,092				58.3
Total fire-cured, types 21–23:									
1955	48,200	1,353	65,212	137,102	202,314	64,654	33,361	31,293	37.3
1956	47,000	1,501	70,566	137,660	208,226	62,604	30,268	32,336	36.6
1957	36,600	1,380	50,496	145,622	196,118	62,915	29,179	33,736	36.8
1958	31,100	1,391	43,272	133,203	176,475	54,693	24,948	29,745	37.8
1959 ³	35,200	1,508	53,088	121,782	174,870				38.2
Virginia fire-cured, type 21:									
1955	9,100	1,155	10,510	26,615	37,125	12,701	6,000	6,701	31.3
1956	8,500	1,260	10,710	24,424	35,134	10,298	5,499	4,799	39.5
1957	6,900	1,245	8,590	24,836	33,426	9,589	5,362	4,227	38.7
1958	6,800	1,385	9,418	23,837	33,255	10,718	5,414	5,304	36.9
1959 ³	7,600	1,320	10,032	22,537	32,569				37.6

See footnotes at end of table.

Table 155.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1955-59 (farm-sales-weight basis)—Continued

Crop year	Acreage	Yield per acre	Production	Stocks ¹	Supply	Disappearance			Average price per pound to growers
						Total	Exports ²	Domestic	
	Acres	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents
Kentucky and Tennessee fire-cured, types 22-24:									
1955	39,100	1,399	54,702	110,487	165,189	51,953	27,361	24,592	38.4
1956	38,500	1,555	59,856	113,236	173,092	52,306	24,769	27,537	36.1
1957	29,700	1,411	41,906	120,786	162,692	53,326	23,817	29,509	36.4
1958	24,300	1,393	33,854	109,366	143,220	43,975	19,534	24,441	38.1
1959 ³	27,600	1,560	43,056	99,245	142,301				38.3
Burley, type 31									
1955	310,600	1,513	470,015	1,346,691	1,816,706	515,752	34,350	481,402	58.6
1956	309,800	1,635	506,395	1,300,954	1,807,349	507,886	28,224	479,662	63.6
1957	306,600	1,592	488,111	1,299,463	1,787,574	502,774	28,057	474,717	60.3
1958	297,100	1,567	465,528	1,284,800	1,750,328	514,813	34,779	480,034	66.1
1959 ³	301,000	1,669	502,306	1,235,515	1,737,821				60.4
Maryland, type 32:									
1955	47,000	670	31,490	84,315	115,805	38,593	12,930	25,663	50.8
1956	43,500	840	36,540	77,212	113,752	34,858	13,505	21,353	51.7
1957	37,000	1,040	38,480	78,894	117,374	37,029	11,721	25,308	44.9
1958	34,000	915	31,110	80,345	111,455	39,421	15,281	24,140	62.5
1959 ³	38,000	850	32,300	72,034	104,334				
Total dark air-cured, types 35-37									
1955	24,200	1,284	31,068	80,796	111,864	26,444	6,010	20,434	31.1
1956	22,400	1,514	33,919	85,420	119,339	36,475	11,191	25,284	34.1
1957	17,100	1,316	22,497	82,864	105,361	27,331	6,873	20,458	35.9
1958	14,300	1,258	17,990	78,030	96,020	27,470	7,761	19,709	38.2
1959 ³	15,300	1,407	21,531	68,550	90,081				34.5
One sucker, type 35:									
1955	12,800	1,414	18,093	48,224	66,317	15,571	3,882	11,689	33.1
1956	12,500	1,618	20,220	50,746	70,966	21,238	8,265	12,973	36.0
1957	9,800	1,416	13,873	49,728	63,601	16,060	4,573	11,487	36.9
1958	8,600	1,352	11,628	47,541	59,169	16,375	6,166	10,209	39.0
1959 ³	9,000	1,559	14,034	42,794	56,828				34.7
Green river, type 36:									
1955	7,200	1,350	9,720	28,386	38,106	8,021	1,287	6,734	29.3
1956	6,800	1,545	10,606	30,085	40,591	12,779	2,286	10,493	30.0
1957	4,700	1,265	5,946	27,812	33,758	8,764	1,704	7,060	34.4
1958	4,100	1,095	4,490	24,994	29,484	8,674	1,310	7,364	36.7
1959 ³	4,200	1,265	5,313	20,810	26,123				34.0
Virginia sun-cured, type 27:									
1955	4,200	775	3,255	4,186	7,441	2,852	800	2,052	25.3
1956	3,100	1,030	3,193	4,589	7,782	2,458	641	1,817	35.7
1957	2,600	1,030	2,678	5,324	8,002	2,507	596	1,911	34.0
1958	1,600	1,170	1,872	5,495	7,367	2,421	285	2,136	36.8
1959 ³	2,100	1,040	2,184	4,946	7,130				34.4
Total continental cigar filler, types 41-44:									
1955	33,900	1,569	53,205	135,916	189,121	62,193	375	61,818	24.1
1956	32,900	1,665	54,768	126,928	181,696	53,225	150	53,075	23.8
1957	32,600	1,403	45,752	128,471	174,223	49,974	125	49,849	20.7
1958	33,000	1,621	53,605	124,249	177,754	56,348	290	56,058	27.8
1959 ³	34,900	1,729	60,339	121,406	181,745				
Pennsylvania seedleaf filler, type 41:									
1955	29,500	1,550	45,725	112,089	158,714	55,030	375	54,655	24.5
1956	29,000	1,070	48,430	103,684	152,114	46,787	150	46,637	24.0
1957	29,000	1,420	41,180	105,327	146,507	42,764	125	42,639	20.5
1958	30,000	1,700	51,000	103,743	154,743	50,458	290	50,168	28.0
1959 ³	31,000	1,725	53,475	104,285	157,760				31.5
Miami Valley (Ohio) filler, types 42-44:									
1955	4,400	1,700	7,480	22,927	30,407	7,163			21.8
1956	3,900	1,625	6,338	23,244	29,582	6,438			22.0
1957	3,600	1,270	4,572	23,144	27,716	7,210			22.8
1958	3,000	835	2,505	20,506	23,011	5,890			24.2
1959 ³	3,900	1,760	6,864	17,121	23,985				27.3
Puerto Rican filler, type 46: ⁴									
1955	35,100	855	30,000	59,278	89,278	31,676	100	31,576	25.2
1956	25,500	941	24,000	57,602	81,602	31,284	450	30,834	30.8
1957	25,800	1,035	26,700	50,318	77,018	27,388	105	27,283	27.5
1958	23,500	1,089	25,600	49,630	75,230	32,928	1,200	31,728	30.0
1959 ³	25,600	1,062	27,200	42,386	69,586				

See footnotes at end of table.

Table 155.—Tobacco: Acreage, yield, production, stocks, supply, disappearance, and price, by types, United States including Puerto Rico, 1955-59 (farm-sales-weight basis)—Continued

Crop year	Acreage	Yield per acre	Pro-duction	Stocks ¹	Supply	Disappearance			Average price per pound to growers
						Total	Exports ²	Domestic	
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>
Total cigar binder, types 51-55:									
1955.....	27,700	1,555	43,020	117,333	160,353	49,996	2,645	47,351	32.4
1956.....	19,000	1,763	33,513	110,357	143,870	45,490	3,349	42,141	35.2
1957.....	15,900	1,766	28,164	98,380	126,544	41,807	4,438	37,369	37.1
1958.....	15,900	1,719	27,279	84,737	112,016	31,283	3,574	27,709	38.4
1959 ³	18,400	1,546	28,444	80,733	109,177				36.1
Connecticut Valley broad-leaf, type 51:									
1955.....	7,700	1,569	12,082	33,394	45,476	14,630	417	14,213	44.9
1956.....	4,300	1,750	7,525	30,846	38,371	12,823	1,517	11,306	59.0
1957.....	2,800	1,820	5,096	25,548	30,644	8,441	745	7,696	50.0
1958.....	2,000	1,800	3,600	22,203	25,803	5,762	245	5,517	54.0
1959 ³	2,800	1,570	4,396	20,041	24,437				44.0
Connecticut Valley Havana seed, type 52:									
1955.....	5,700	1,742	9,929	23,290	33,219	11,598	1,509	10,089	35.0
1956.....	2,900	1,995	5,785	21,621	27,406	7,203	1,466	5,737	42.3
1957.....	1,500	2,093	3,244	20,203	23,447	7,539	1,199	6,340	44.9
1958.....	900	2,084	1,813	15,908	17,721	3,195	593	2,602	49.4
1959 ³	1,700	1,865	3,170	14,526	17,696				41.2
Southern Wisconsin, type 54:									
1955.....	4,500	1,490	6,705	28,971	35,676	10,318	353	9,965	22.9
1956.....	4,100	1,650	6,795	25,358	32,123	11,110	191	10,910	28.1
1957.....	4,400	1,740	7,656	21,013	28,669	8,648	400	8,248	31.1
1958.....	6,200	1,700	8,840	20,021	28,861	7,955	400	7,555	34.6
1959 ³	5,700	1,620	9,234	20,908	30,140				29.3
Northern Wisconsin, type 55:									
1955.....	9,800	1,464	14,304	30,892	45,196	13,431	340	13,091	24.6
1956.....	7,700	1,743	13,438	31,765	45,203	13,587	175	13,412	30.9
1957.....	7,200	1,690	12,168	31,616	43,784	17,179	2,093	15,086	33.5
1958.....	7,800	1,670	13,026	26,605	39,631	14,371	2,336	12,035	35.2
1959 ³	8,200	1,420	11,644	25,260	36,904				37.1
Total cigar wrapper, types 61-62:									
1955.....	12,900	1,213	15,647	18,011	33,658	16,671	5,061	11,610	202.0
1956.....	13,300	1,290	17,162	16,987	34,149	15,609	4,512	11,107	188.0
1957.....	13,100	1,442	18,887	18,530	37,417	16,787	5,280	11,507	199.0
1958.....	12,900	1,283	16,551	20,630	37,181	16,872	5,301	11,371	218.0
1959 ³	13,800	1,626	18,285	20,309	38,694				186.0
Connecticut Valley shade-grown, type 61:									
1955.....	8,000	1,106	8,845	11,101	19,946	9,394			215.0
1956.....	7,900	1,307	10,327	10,552	20,879	9,469			190.0
1957.....	7,900	1,490	11,772	11,410	23,182	10,099			205.0
1958.....	7,800	1,306	10,212	13,083	23,295	10,325			285.0
1959 ³	8,100	1,307	10,587	12,970	23,557				180.0
Georgia-Florida shade-grown, type 62:									
1955.....	4,900	1,388	6,802	6,910	13,712	7,277			185.0
1956.....	5,400	1,266	6,835	6,435	13,270	6,150			180.0
1957.....	5,200	1,368	7,115	7,120	14,235	6,688			190.0
1958.....	5,100	1,243	6,339	7,547	13,886	6,547			185.0
1959 ³	6,700	1,351	7,698	7,339	15,037				195.0
Total tobacco, types 11-72: ⁴									
1955.....	1,530,600	1,452	2,222,852	4,036,729	6,250,581	2,087,414	647,933	1,439,481	52.3
1956.....	1,389,000	1,576	2,189,556	4,172,167	6,361,723	1,957,302	556,814	1,400,488	53.5
1957.....	1,147,600	1,476	1,694,244	4,414,546	6,108,790	1,944,614	628,153	1,416,461	55.7
1958.....	1,101,400	1,600	1,762,018	4,164,410	5,926,428	1,952,918	535,783	1,417,135	59.5
1959 ³	1,175,600	1,552	1,824,287	3,973,594	5,797,881				58.1

¹ July 1 for flue-cured types 11-14 and cigar types 61-62; Oct. 1 for all other types.

² Farm-sales weight of exports is subject to revision. Exports by rehandling trade included in totals of types from which they are made.

³ Preliminary.

⁴ Puerto Rican crop planted in the fall of the years shown and harvested the following spring.

⁵ Includes Perique.

Agricultural Marketing Service. Basic export data from the official reports of the U.S. Department of Commerce. Acreage and production for Puerto Rico from Department of Agriculture and Commerce, Puerto Rico.

Table 156.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1956-60 (farm-sales-weight basis)¹

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1	Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Flue-cured types					Pennsylvania				
11-14					Seedleaf,				
1956	2,811,266	2,518,906	2,258,209	2,664,433	type 41:				
1957	3,029,160	2,768,836	2,511,302	2,790,367	1956	99,618	127,376	115,128	103,684
1958	2,809,499	2,568,381	2,308,097	2,608,661	1957	92,503	125,003	116,249	105,327
1959	2,692,172	2,457,039	2,210,373	2,555,513	1958	95,631	125,322	115,431	103,743
1960	2,596,924	2,345,175			1959	91,721	129,956	119,823	104,285
Virginia fire-cured,					1960	93,144	130,487		
type 21:					Ohio (Miami				
1956	26,579	30,137	27,580	24,424	Valley),				
1957	25,500	28,921	27,914	24,836	types 42-44				
1958	27,561	28,148	26,732	23,837	1956	21,643	26,980	25,219	23,244
1959	26,155	26,638	25,391	22,537	1957	21,921	26,271	24,720	23,144
1960	24,682	26,090			1958	21,128	23,495	21,933	20,506
Tennessee and					1959	18,862	20,062	18,577	17,121
Kentucky fire-cured,					1960	15,892	20,931		
type 22:					Puerto Rican				
1956	77,585	104,956	97,709	88,789	type 46: 2				
1957	79,825	113,840	104,700	97,016	1956	51,038	64,334	70,947	57,602
1958	84,514	107,812	96,777	98,492	1957	49,211	54,105	63,762	50,318
1959	80,168	96,037	90,024	81,631	1958	43,757	57,314	62,735	49,630
1960	72,716	93,508			1959	40,534	48,449	56,245	42,386
Kentucky and					1960	38,591	48,837		
Tennessee fire-cured,					Connecticut Val-				
type 23:					ley Broadleaf,				
1956	21,323	30,219	27,581	24,447	type 51:				
1957	20,092	30,404	27,479	23,770	1956	32,368	37,560	35,102	30,846
1958	20,798	24,966	22,554	19,874	1957	29,012	30,991	27,653	25,548
1959	17,801	20,655	19,516	17,614	1958	24,346	25,553	23,551	22,203
1960	15,198	22,513			1959	20,625	22,464	21,004	20,041
Burley, type 31:					1960	20,370	21,107		
1956	1,566,258	1,564,758	1,435,572	1,300,954	Connecticut Val-				
1957	1,553,108	1,558,913	1,430,218	1,299,463	ley Havana				
1958	1,525,414	1,537,236	1,412,368	1,284,800	Seed, type 52:				
1959	1,511,842	1,501,835	1,365,599	1,235,585	1956	23,893	28,842	23,953	21,621
1960	1,483,175	1,477,936			1957	23,107	23,801	21,320	20,203
Maryland, type 32:					1958	20,019	19,564	17,127	15,908
1956	77,528	68,552	76,188	77,212	1959	15,576	16,791	16,331	14,526
1957	69,729	60,741	79,573	78,894	1960	16,446	15,124		
1958	69,353	61,838	76,637	80,345	Southern Wiscon-				
1959	70,856	60,300	77,208	72,034	sin type 54:				
1960	64,171	58,609			1956	26,113	29,939	27,334	25,358
One Sucker, type					1957	23,279	26,652	24,011	21,013
35:					1958	19,024	24,812	22,986	20,021
1956	50,830	58,725	54,730	50,746	1959	17,862	25,214	23,219	20,906
1957	51,693	59,727	55,715	49,728	1960	18,910	26,734		
1958	53,177	55,978	51,556	47,541	Northern Wiscon-				
1959	46,851	49,152	46,030	42,794	sin type 55:				
1960	43,265	49,354			1956	29,035	38,921	36,089	31,765
Green River, type					1957	28,237	37,448	35,937	31,616
36:					1958	26,402	34,927	31,607	26,605
1956	30,030	33,788	31,151	30,085	1959	25,284	32,893	28,518	25,260
1957	30,701	33,327	31,404	27,812	1960	22,589	31,114		
1958	28,814	28,826	26,854	24,994	Connecticut shade,				
1959	24,502	25,005	23,148	20,810	type 61:				
1960	22,311	23,054			1956	14,995	12,682	10,552	12,085
Virginia sun-cured,					1957	15,178	13,396	11,410	11,205
type 37:					1958	17,067	15,298	13,083	13,955
1956	4,351	5,628	5,191	4,489	1959	17,072	15,400	12,970	15,319
1957	5,007	6,817	6,433	5,324	1960	18,813	16,732		
1958	6,269	6,532	6,223	5,495					
1959	5,814	6,027	5,549	4,946					
1960	5,551	6,476							

See footnotes at end of table.

Table 156.—Tobacco: Stocks owned by dealers and manufacturers, by types, United States, 1956-60 (farm-sales-weight basis)¹—Continued

Type and year	Jan. 1	Apr. 1	July 1	Oct. 1	Type and year	Jan. 1	Apr. 1	July 1	Oct. 1
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Georgia and Florida shade, type 62:					Cuban, type 81 ²				
1956-----	9,844	8,479	6,435	9,718	1956-----	17,208	17,344	16,308	16,466
1957-----	9,154	8,431	7,120	9,815	1957-----	14,944	16,086	16,844	17,437
1958-----	10,391	9,299	7,547	9,640	1958-----	16,646	19,976	18,260	18,779
1959-----	9,871	8,998	7,339	9,378	1959-----	20,660	24,018	25,131	29,351
1960-----	10,716	9,519			1960-----	26,271	35,849		
Perique, type 72:					Foreign-grown cigarette and smoking tobacco type 90: ²				
1956-----	720	802	739	748	1956-----	175,266	212,675	195,476	174,473
1957-----	719	783	742	702	1957-----	169,593	174,698	208,537	190,246
1958-----	655	741	628	689	1958-----	215,308	227,862	236,880	209,801
1959-----	638	718	603	506	1959-----	206,758	231,557	235,525	209,002
1960-----	484	629			1960-----	229,000	232,798		

¹ Stocks as here shown have been converted to a farm-sales-weight basis—the equivalent of weight at the time of sale by growers—thereby making these figures of leaf-tobacco stocks comparable with figures of leaf-tobacco production.

² Stocks on the Island of Puerto Rico are included.

³ Stocks of types 81 and 90 are not converted to a farm-sales-weight but are shown on the unstemmed weight basis. Stemmed stocks reported have been converted to an unstemmed equivalent. A factor for converting to farm-sales-weight has not been determined.

Agricultural Marketing Service.

Table 157.—Tobacco: Leaf used in the manufacture of cigars, cigarettes, smoking and chewing tobacco, and snuff, unstemmed processing-weight equivalent, United States, 1944-59

Year	In cigars ¹	In cigarettes	In smoking, chewing, and snuff	Total
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1944-----	133	920	205	1,258
1945-----	132	944	218	1,294
1946-----	142	1,001	168	1,311
1947-----	138	1,056	164	1,358
1948-----	142	1,099	161	1,402
1949-----	128	1,096	161	1,385
1950-----	131	1,106	160	1,397
1951-----	133	1,185	150	1,468
1952-----	142	1,240	144	1,526
1953-----	144	1,244	137	1,525
1954-----	142	1,171	135	1,448
1955-----	141	1,165	137	1,443
1956-----	132	1,148	126	1,406
1957-----	131	1,166	122	1,419
1958-----	126	1,208	122	1,457
1959 ² -----	132	1,224	119	1,476

¹ Includes output of bonded manufacturing warehouses and those from Puerto Rico.

² Preliminary.

Agricultural Marketing Service.

Table 158.—Tobacco: Price support operations, United States, 1950-60 ¹

Type and year	Support price		Season average price received by farmers	Amount put under support	
	Per pound	Percent of parity ²		Quantity	Percent of production ³
	Cents	Percent	Cents per pound	Million pounds	Percent
FLUE-CURED, 11-14					
1950.....	45.0	90	54.7	78	6.2
1951.....	50.7	90	52.4	142	9.8
1952.....	50.6	91	50.3	243	17.8
1953.....	47.9	92	52.8	151	11.9
1954.....	47.9	90	52.7	130	9.9
1955.....	48.3	91	52.7	299	20.1
1956.....	48.9	90	51.5	320	22.5
1957.....	50.8	90	55.4	108	11.1
1958.....	54.6	90	58.2	145	13.4
1959.....	55.5	90	⁴ 58.3	⁴ 55	⁴ 5.1
1960.....	55.5	(⁵)			
BURLEY, 31					
1950.....	45.7	90	49.0	44	8.9
1951.....	49.8	90	51.2	97	15.7
1952.....	49.5	91	50.3	104	16.0
1953.....	46.6	91	52.5	102	18.1
1954.....	46.4	91	49.8	221	33.2
1955.....	46.2	91	58.6	73	15.5
1956.....	48.1	90	63.6	6	1.2
1957.....	51.7	90	60.3	17	3.4
1958.....	55.4	90	66.1	11	2.4
1959.....	57.2	90	⁴ 60.4	⁴ 13	⁴ 2.6
1960.....	57.2	(⁵)			

¹ This table does not show total support operations for tobacco. Only burley and flue-cured are shown because they are substantially more important in the total tobacco picture than other types which are also supported.

² Exceeds 90 percent of parity for flue-cured in 1952, 1953, and 1955, and for burley in 1952 through 1955, because of a decline in parity after the minimum support price was announced in March 1952 and 1953 and in April 1954 and 1955 for both flue-cured and burley.

³ Title to tobacco obtained under the price support program is retained in most cases by the Producer's Cooperative Association handling price support loans.

⁴ Preliminary.

⁵ Parity price no longer used to determine support level.

Commodity Stabilization Service.

Table 159.—Tobacco products: Cigars, cigarettes, chewing and smoking tobacco, and snuff, manufactured in the United States, 1950–59

Year	Cigars		Cigarettes		Chewing tobacco				Smoking tobacco	Snuff	Total chewing, smoking, and snuff
	Large, weighing more than 3 pounds per 1,000 ¹	Small, weighing not more than 3 pounds per 1,000	Large, weighing more than 3 pounds per 1,000	Small, weighing not more than 3 pounds per 1,000 ²	Plug	Twist	Fine-cut	Scrap			
	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950-----	5,588	69	1	391,956	40,242	5,467	2,738	39,019	107,732	39,992	235,190
1951-----	5,774	69	1	418,802	39,918	4,551	2,817	39,088	101,324	39,453	227,151
1952-----	6,026	67	2	435,547	39,058	4,803	2,810	38,228	96,752	38,769	220,420
1953-----	6,122	58	(*)	423,070	38,053	4,670	2,855	38,139	86,599	39,062	209,368
1954-----	6,029	61	(*)	401,848	36,942	4,921	2,941	36,585	83,718	38,543	203,650
1955-----	6,004	59	(*)	412,309	36,503	4,474	2,954	35,977	79,991	39,221	199,120
1956-----	5,998	64	1	424,246	33,033	4,268	2,879	35,601	71,517	37,712	184,910
1957-----	6,146	49	(*)	442,327	31,647	3,967	2,819	33,951	70,540	36,068	178,992
1958-----	6,469	170	(*)	470,068	29,561	3,765	2,881	33,019	76,058	34,796	180,059
1959*-----	6,857	530	(*)	489,865	28,547	3,621	3,038	32,980	73,177	34,286	175,648

¹ Cigars produced in bonded manufacturing warehouses are included.² "King size" cigarettes included in this category.³ Less than 500,000.⁴ Preliminary.

Agricultural Marketing Service. Compiled from reports of the Internal Revenue Service, U.S. Treasury Department. Data for 1939–49 in Agricultural Statistics, 1957, table 151.

Table 160.—Tobacco products: Consumption, total, and per capita (15 years of age and over), unstemmed weight equivalent, in the United States, 1944–59¹

Year	Cigarettes		Cigars ²		Smoking, chewing, and snuff		All tobacco products	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	<i>Billions</i>	<i>Number</i>	<i>Billions</i>	<i>Number</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1944-----	295.3	2,831	5.1	49	204	1.96	1,170	11.22
1945-----	339.4	3,222	5.5	52	216	2.05	1,314	12.46
1946-----	343.4	3,230	6.0	56	169	1.59	1,296	12.20
1947-----	344.1	3,202	5.6	52	162	1.50	1,284	11.95
1948-----	357.6	3,292	5.8	53	158	1.46	1,316	12.12
1949-----	359.5	3,274	5.6	51	158	1.44	1,310	11.93
1950-----	368.2	3,320	5.6	50	157	1.42	1,326	11.96
1951-----	395.4	3,527	5.8	51	147	1.31	1,399	12.48
1952-----	414.2	3,661	6.0	53	142	1.25	1,463	12.92
1953-----	406.3	3,558	6.1	54	135	1.18	1,474	12.90
1954-----	385.1	3,339	6.0	52	134	1.16	1,397	12.11
1955-----	394.5	3,387	6.1	52	134	1.15	1,389	11.92
1956-----	404.5	3,436	6.0	51	125	1.06	1,350	11.47
1957-----	420.5	3,531	6.2	52	120	1.01	1,358	11.41
1958-----	446.5	3,701	6.5	54	121	1.00	1,392	11.54
1959*-----	463.0	3,792	7.0	57	118	.96	1,406	11.53

¹ Includes consumption by overseas forces.² Weighing over 3 pounds per 1,000.³ Preliminary.

Agricultural Marketing Service. No adjustments made for quantities lost, destroyed, bartered, etc., under war and postwar conditions, but such adjustments probably would be small in relation to totals. Data for 1920–43 in Agricultural Statistics, 1957, table 162.

Table 161.—Cigarettes: Average retail and wholesale prices per package, farm value of equivalent leaf tobacco, taxes, and farm-retail spread, 1944-59

Year beginning July	Retail price ¹	Whole-sale price ²	Farm value ³	Federal and State excise taxes	Farm-retail spread			Farmer's share of retail price
					Manu-facturer and leaf dealer ⁴	Distribu-tor ⁵	Total	
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Percent</i>
1944-----	16.5	12.0	2.81	8.2	2.2	3.3	5.5	17.0
1945-----	16.4	12.1	1.75	8.3	2.4	3.0	5.4	16.8
1946-----	17.7	12.9	2.92	8.4	3.0	3.4	6.4	16.5
1947-----	18.6	13.0	2.85	8.9	3.1	3.7	6.8	15.3
1948-----	19.7	13.7	3.14	9.1	3.6	3.9	7.5	15.9
1949-----	19.7	13.7	3.02	9.3	3.7	3.7	7.4	15.3
1950-----	20.5	14.1	3.41	9.4	3.7	4.0	7.7	16.6
1951-----	21.3	14.7	3.37	10.1	3.6	4.2	7.8	15.8
1952-----	22.2	15.4	3.27	10.4	4.1	4.4	8.5	14.7
1953-----	22.9	15.9	3.42	10.5	4.5	4.5	9.0	14.9
1954-----	23.0	15.9	3.36	10.5	4.5	4.6	9.1	14.6
1955-----	23.3	15.9	3.56	10.7	4.3	4.7	9.0	15.2
1956-----	23.8	15.9	3.64	10.9	4.3	5.0	9.3	15.3
1957-----	25.1	16.6	3.71	11.0	4.9	5.5	10.4	14.8
1958-----	25.4	16.6	3.98	11.2	4.6	5.6	10.2	15.7
1959 ⁶ -----	27.1	16.6	3.85	11.5	4.8	7.0	11.8	14.2

¹ Simple average of prices of regular-size cigarettes reported by the Bureau of Labor Statistics for September, December, March, and June. Prices were collected in 34 cities 1944-46 and in 18 cities 1947-52. Beginning 1953 quarterly prices were computed by applying index trend to December 1952 price.

² Bureau of Labor Statistics. Average of list prices of three manufacturers for popular brands of cigarettes delivered to wholesalers and jobbers—adjusted for cash and trade discounts.

³ Value of 0.065 pound of leaf tobacco (farm-sales weight), calculated from seasonal prices received by growers for three kinds of cigarette-type tobacco. Auction fees have not been deducted.

⁴ Spread between wholesale price, excluding Federal excise tax, and farm value.

⁵ Retail-wholesale spread less average State tax.

⁶ Preliminary.

Agricultural Marketing Service. Data for 1934-43 in Agricultural Statistics, 1957, table 153.

Table 162.—Cigarettes: Total output, domestic consumption, tax-free removals, and exports, United States, 1950-59

Year	Total output	Domestic consumption ¹	Tax-free removals ²		Year	Total output	Domestic consumption ¹	Tax-free removals ²	
			Total	Exports				Total	Exports
	<i>Billions</i>	<i>Billions</i>	<i>Billions</i>	<i>Billions</i>		<i>Billions</i>	<i>Billions</i>	<i>Billions</i>	<i>Billions</i>
1950-----	392.0	360.2	31.8	14.3	1955-----	412.3	382.1	30.3	15.1
1951-----	418.8	379.7	38.9	16.8	1956-----	424.2	393.2	31.0	15.7
1952-----	435.5	394.1	40.9	16.4	1957-----	442.3	409.4	32.8	17.0
1953-----	423.1	386.8	37.0	16.2	1958-----	470.1	436.4	33.7	18.1
1954-----	401.8	368.7	33.1	15.4	1959 ² -----	489.9	453.7	35.8	19.6

¹ As indicated by tax-paid removals.

² In addition to exports, tax-free removals include principally shipments to forces overseas, to United States possessions, and ships' stores.

³ Preliminary.

Agricultural Marketing Service. Compiled from annual and monthly reports of Internal Revenue Service, U.S. Treasury, and Commerce Departments. Data for 1935-49 in Agricultural Statistics, 1957, table 154.

Table 163.—Tobacco, unmanufactured: International trade, average 1950–54, annual 1958 and 1959

Continent and country	Average 1950–54		1958 ¹		1959 ¹	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:						
Canada.....	31,050	1,412	29,602	2,816	40,709	2,275
Mexico.....	555	3,307	840	5,264	1,936	8,704
United States.....	473,640	101,906	482,289	138,522	465,615	151,728
Costa Rica.....	45	97	0	181	0	189
El Salvador.....	34	3,313	0	3,382	0	3,300
Guatemala.....	0	673	0	836	0	850
Honduras ²	3,803	139	3,000	93	3,000	50
Nicaragua.....	2	699	0	627	0	600
Cuba.....	36,642	0	58,880	0	58,417	0
Dominican Republic.....	29,763	86	25,364	607	26,980	450
Jamaica.....	190	1,048	156	1,551	150	1,527
Trinidad and Tobago.....	0	1,414	0	1,751	0	1,800
Total.....	575,724	114,094	600,131	155,630	596,807	171,473
South America:						
Argentina.....	973	3,121	3,770	46	2,073	229
Brazil.....	64,847	218	66,270	73	61,839	78
British Guiana.....	0	622	0	816	0	715
Chile.....	0	688	0	620	0	560
Colombia.....	9,315	239	9,961	22	10,840	16
Paraguay.....	7,267	26	5,459	0	5,194	0
Peru.....	10	649	335	437	5,921	400
Surinam.....	0	137	0	128	0	125
Uruguay.....	0	9,118	0	3,654	0	10,141
Venezuela.....	0	601	0	221	0	200
Total.....	82,412	15,419	85,795	6,017	85,867	12,464
Europe:						
Austria.....	1,470	19,899	1,136	22,134	903	18,852
Belgium and Luxembourg.....	2,023	48,717	1,257	57,826	1,490	59,213
Denmark.....	595	23,974	85	24,772	438	28,481
France.....	1,133	69,912	4,815	68,710	8,900	67,106
Germany, West.....	676	114,993	2,386	171,404	1,309	178,075
Greece.....	88,077	0	137,503	0	124,044	0
Ireland.....	0	17,044	0	12,985	0	11,113
Italy.....	22,160	8,290	25,930	15,219	25,935	15,470
Netherlands.....	* 8,352	69,370	* 6,105	76,899	* 3,395	74,743
Norway.....	0	8,818	* 428	9,885	* 644	8,516
Portugal.....	4	10,679	0	12,541	0	12,236
Spain.....	0	48,844	8,978	* 64,686	1,598	* 52,500
Sweden.....	10	21,221	0	13,895	0	15,761
Switzerland.....	3	24,458	0	28,241	0	28,076
United Kingdom.....	* 7,149	302,358	* 1,545	315,965	* 2,381	300,658
Malta.....	0	982	0	555	0	468
Finland.....	0	10,407	0	10,567	0	11,874
Yugoslavia.....	15,712	2,988	51,096	2,056	44,000	0
Total.....	147,414	802,954	241,264	908,340	215,037	883,142
Africa:						
Algeria.....	27,716	9,856	17,280	17,868	14,000	17,800
Egypt.....	0	26,278	0	26,154	* 191	25,540
Morocco.....	493	4,997	510	5,811	500	4,000
Tunisia.....	117	5,465	679	8,194	340	2,300
Angola.....	1,690	425	277	794	790	626
Belgian Congo.....	155	6,554	169	11,859	260	7,700
Cameroons.....	1,420	1,573	2,103	2,086	1,760	1,700
French Equatorial Africa.....	702	612	476	604	980	500
Ghana.....	0	1,534	0	1,297	0	5,700
Madagascar.....	8,596	37	9,524	1,547	8,000	0
Mozambique.....	361	327	1,121	454	1,000	400
Nigeria.....	0	6,596	0	5,291	0	4,200
Rhodesia and Nyasaland.....	116,811	6,406	143,274	4	176,028	0
Sierra Leone.....	0	1,598	0	1,787	0	1,800
Union of South Africa.....	2,823	2,989	2,577	3,076	4,084	4,589
Total.....	160,884	75,247	177,990	86,326	207,933	76,855

See footnotes at end of table.

Table 163.—Tobacco, unmanufactured: International trade, average 1950-54, annual 1958 and 1959—Continued

Continent and country	Average 1950-54		1958 ¹		1959 ¹	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asia:						
Cyprus.....	1,440	872	1,560	1,091	893	1,294
Lebanon.....	911	771	1,945	346	1,500	300
Syria.....	5,387	1,137	701	745	985	85
Turkey (Europe and Asia).....	132,971	12	123,648	0	147,060	0
Hong Kong.....	^a 6,979	11,470	^a 1,146	11,211	^a 1,420	11,463
Aden.....	0	0	^a 6,475	9,293	^a 6,262	12,425
Burma.....	395	288	27	1,017	40	200
Cambodia, Laos, Vietnam.....	1	13,748	0	4,416	0	4,400
Ceylon.....	1,224	1,737	1	1,357	365	1,684
China, Taiwan.....	^b 45	908	391	1,063	0	2,500
India.....	84,405	4,354	106,016	2,963	83,054	2,764
Indonesia.....	30,192	13,484	47,169	7,336	34,090	2,300
Japan.....	1,254	11,810	8,160	5,919	13,058	12,535
Malaya.....	^a 175	462	^a 3,595	5,770	^a 300	3,200
Pakistan.....	20	7,453	289	369	0	700
Philippines.....	19,281	22,374	31,176	5,392	16,996	4,446
Thailand.....	21	5,488	12,744	11,684	2,631	10,694
Total.....	284,701	96,368	345,043	69,972	308,654	70,990
Oceania:						
Australia.....	1	31,388	186	42,826	17	37,482
New Zealand.....	0	6,290	0	7,406	0	7,543
Total.....	1	37,678	186	50,232	17	45,025
Total world.....	1,251,136	1,141,760	1,450,409	1,276,517	1,414,315	1,259,949

¹ Preliminary.² Fiscal year ending March 31.³ Re-exports.⁴ Includes Canary Islands.⁵ Less than a 5-year average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 164.—Tobacco, unmanufactured: U.S. imports (for consumption) by countries of origin, average 1950-54, annual 1958 and 1959

Classification and country of origin	Average 1950-54	1958 ¹	1959 ¹	Classification and country of origin	Average 1950-54	1958 ¹	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Cigarette leaf:				Cigar (wrapper):			
Greece.....	13,280	28,504	31,601	Cuba.....	383	513	532
Italy.....	1,025	1,744	1,788	Netherlands.....	3	0	0
Yugoslavia.....	1,011	3,964	4,573	Indonesia.....	664	79	20
Cyprus.....	247	1,320	968	Other countries.....	10	0	43
Syria.....	3,579	1,059	872	Total.....	1,060	592	595
Turkey.....	53,802	65,087	69,592	Serap:			
Other countries.....	3,491	2,965	2,483	Canada.....	26	109	139
Total.....	76,435	104,643	111,877	Cuba.....	7,557	13,755	16,138
Cigar filler:				Philippines.....	1,017	5,479	7,439
Unstemmed				Other countries.....	14	108	964
Cuba.....	4,231	3,125	3,731	Total.....	8,614	19,451	24,680
Philippines.....	182	92	1	Stems:			
Other countries.....	18	118	71	Cuba.....	132	617	906
Stemmed				Ireland.....	0	118	184
Cuba.....	10,190	9,022	9,141	United Kingdom.....	393	345	299
Philippines.....	572	327	168	Other countries.....	74	0	33
Other countries.....	5	72	0	Total.....	599	1,080	1,422
Total.....	15,198	12,756	13,112	Total imports.....	101,906	138,522	151,686

¹ Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 165.—Tobacco, unmanufactured: U.S. exports (domestic) by country of destination, total and by types, average 1950-54, annual 1958 and 1959

Type and country of destination	Average 1950-54	1958	1959 ¹	Type and country of destination	Average 1950-54	1958	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Total unmanufactured:				Burley:			
Canada.....	638	980	617	Mexico.....	1,966	2,446	3,499
Mexico.....	2,835	4,902	7,245	Austria.....	936	37	61
Uruguay.....	1,390	832	6,576	Belgium and Luxembourg.....	3,174	553	216
Austria.....	4,191	4,775	3,381	Denmark.....	1,228	733	1,700
Belgium and Luxembourg.....	19,625	14,410	20,146	France.....	978	730	1,686
Denmark.....	10,985	12,138	15,012	Germany, West.....	6,714	6,958	7,826
France.....	8,498	8,239	5,780	Italy.....	700	1,981	2,642
Germany, West.....	64,498	81,603	62,488	Netherlands.....	1,728	847	650
Ireland.....	16,615	13,455	10,034	Norway.....	861	1,103	798
Italy.....	3,451	7,201	10,401	Portugal.....	3,463	2,414	1,733
Netherlands.....	33,784	22,880	24,860	Sweden.....	1,792	6,622	3,093
Norway.....	7,447	7,483	6,936	Switzerland.....	692	259	448
Portugal.....	6,690	7,069	6,434	United Kingdom.....	301	205	311
Spain.....	2,854	5,698	6,990	Finland.....	496	561	686
Sweden.....	12,285	11,596	10,283	Yugoslavia.....	292	0	0
Switzerland.....	12,210	10,415	11,181	Egypt.....	856	1,017	2,052
United Kingdom.....	148,205	160,477	139,627	Philippines.....	1,026	97	0
Finland.....	3,739	5,323	7,110	Hong Kong.....	195	399	371
Germany, East.....	380	123	1,116	Australia.....	115	246	1,389
Yugoslavia.....	1,430	0	0	Other countries.....	1,377	1,574	2,721
Egypt.....	4,465	8,424	16,235				
French West Africa.....	1,313	777	481	Total.....	28,890	28,782	31,881
Ghana.....	1,540	1,283	2,643	Dark-fired Kentucky-Tennessee:			
Nigeria.....	3,846	3,596	2,930	Belgium and Luxembourg.....	1,597	1,029	1,047
Union of South Africa.....	278	44	144	Denmark.....	597	484	415
Cambodia, Laos, Vietnam.....	2,651	4,851	5,810	France.....	3,905	3,851	1,326
Ceylon.....	1,022	627	884	Germany, West.....	742	673	622
India.....	3,154	2,973	1,952	Ireland.....	610	228	188
Indonesia.....	11,302	1,656	2,404	Italy.....	629	422	94
Japan.....	5,098	11,153	11,567	Netherlands.....	5,060	4,843	7,758
Pakistan.....	1,620	265	827	Norway.....	303	185	323
Philippines.....	21,310	5,013	4,124	Portugal.....	303	362	33
Thailand.....	5,616	9,247	11,799	Spain.....	770	0	0
Hong Kong.....	4,215	2,848	4,606	Sweden.....	1,084	948	500
Australia.....	23,458	26,347	20,351	Switzerland.....	2,113	1,389	1,757
New Zealand.....	6,288	6,346	7,302	United Kingdom.....	1,187	181	213
Other countries.....	14,950	17,240	15,338	Egypt.....	142	923	1,023
Total.....	473,676	482,289	465,614	Canary Islands.....	151	365	541
				Belgian Congo.....	278	1,165	0
Flue-cured:				French West Africa.....	637	200	46
Canada.....	135	0	13	Ghana.....	399	0	0
Mexico.....	847	2,279	3,641	Cambodia, Laos, Vietnam.....	75	609	160
Uruguay.....	1,210	785	5,369	Indonesia.....	286	59	170
Austria.....	2,696	4,341	1,909	Other countries.....	2,217	1,786	1,624
Belgium and Luxembourg.....	13,327	11,303	15,310				
Denmark.....	8,384	10,185	12,360	Total.....	23,085	19,702	17,840
France.....	3,168	2,938	2,301	Dark-fired Virginia and sun-cured:			
Germany, West.....	53,067	67,739	47,851	Austria.....	277	243	236
Ireland.....	15,962	13,203	9,836	Belgium and Luxembourg.....	49	109	9
Italy.....	2,101	4,790	7,653	Germany, West.....	278	758	484
Netherlands.....	25,271	15,358	14,871	Netherlands.....	218	328	238
Norway.....	4,189	4,427	4,354	Norway.....	1,805	1,684	1,401
Portugal.....	2,886	2,586	2,927	Sweden.....	518	121	537
Spain.....	1,093	5,182	5,460	Switzerland.....	372	203	241
Sweden.....	7,951	3,618	5,115	United Kingdom.....	330	809	1,167
Switzerland.....	3,792	1,985	2,124	Australia.....	203	63	108
United Kingdom.....	145,441	157,117	133,663	New Zealand.....	221	113	198
Finland.....	3,122	4,427	6,199	Other countries.....	480	186	258
Yugoslavia.....	851	0	0				
Egypt.....	3,465	6,479	13,138	Total.....	4,751	4,617	4,877
Nigeria.....	1,080	1,320	486	Black Fat:			
Cambodia, Laos, Vietnam.....	2,387	3,694	4,110	French West Africa.....	581	577	435
Ceylon.....	1,022	627	883	Ghana.....	1,119	1,283	1,366
India.....	3,115	2,956	1,929	Nigeria.....	1,847	2,276	2,444
Indonesia.....	10,917	1,597	2,234	Western Portuguese Africa.....	159	0	0
Japan.....	5,094	11,149	11,553	Other countries.....	326	809	650
Pakistan.....	1,620	265	827				
Philippines.....	19,966	4,823	4,098	Total.....	4,032	4,945	4,895
Thailand.....	5,608	9,074	11,755				
Hong Kong.....	3,536	2,445	4,235				
Australia.....	23,106	25,846	18,402				
New Zealand.....	5,940	6,083	6,839				
Other countries.....	8,863	10,121	12,278				
Total.....	391,212	398,742	373,723				

See footnotes at end of table.

Table 165.—Tobacco, unmanufactured: U.S. exports (domestic) by country of destination, total and by types, average 1950-54, annual 1958 and 1959—Continued

Type and country of destination	Average 1950-54	1958	1959 ¹	Type and country of destination	Average 1950-54	1958	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Maryland:				Cigar binder:			
Austria.....	7	0	11	Canada.....	90	37	10
Belgium and Luxembourg.....	276	432	2,517	Austria.....	190	91	43
France.....	213	567	227	Belgium and Luxembourg.....	415	194	133
Germany, West.....	297	864	1,162	Denmark.....	186	225	93
Netherlands.....	407	913	1,130	Germany, West.....	909	856	1,620
Spain.....	263	516	1,064	Netherlands.....	346	244	58
Switzerland.....	5,078	6,452	6,473	Spain.....	22	0	0
Yugoslavia.....	268	0	0	Sweden.....	92	67	35
Algeria.....	16	39	15	Switzerland.....	42	39	43
Morocco.....	252	0	0	Germany, East.....	290	0	988
Tunisia.....	198	574	44	Other countries.....	81	230	205
Other countries.....	186	1,496	1,768	Total.....	2,663	1,983	3,228
Total.....	7,461	11,853	14,411	Cigar filler:			
One sucker:				Canada.....	33	78	12
Belgium and Luxembourg.....	284	503	753	Belgium and Luxembourg.....	54	0	0
France.....	64	0	0	Netherlands.....	6	0	0
Netherlands.....	96	12	0	Algeria.....	216	0	0
French West Africa.....	34	0	0	Bambodia, Laos, Vietnam.....	142	353	822
Nigeria.....	884	0	0	Other countries.....	187	140	155
Other countries.....	435	369	1,645	Total.....	638	571	989
Total.....	1,797	884	2,398	Perique:			
Green River:				Canada.....	4	8	3
Belgium and Luxembourg.....	153	133	64	Norway.....	16	21	26
France.....	148	0	0	United Kingdom.....	34	49	58
Ireland.....	12	22	0	Other countries.....	8	20	42
Netherlands.....	261	0	0	Total.....	62	98	129
United Kingdom.....	877	464	454	Trimmings, stems and scrap:			
Other countries.....	417	535	270	Canada.....	21	209	145
Total.....	1,868	1,154	788	Belgium and Luxembourg.....	64	65	25
Cigar wrapper:				Denmark.....	300	385	342
Canada.....	305	612	384	Germany, West.....	271	674	337
Brazil.....	101	140	0	Netherlands.....	233	175	38
Belgium and Luxembourg.....	232	89	71	Norway.....	249	7	31
Denmark.....	145	68	31	Spain.....	106	0	466
Germany, West.....	2,141	3,077	2,570	Sweden.....	840	191	970
Netherlands.....	158	158	115	United Kingdom.....	7	1,604	3,543
Switzerland.....	45	22	39	Gibraltar.....	16	0	0
Germany, East.....	68	123	128	Morocco.....	647	131	0
Other countries.....	270	447	641	Canary Islands.....	94	103	50
Total.....	3,465	4,736	3,979	Jordan.....	98	190	263
				Philippines.....	153	0	0
				Hong Kong.....	473	0	0
				Other countries.....	180	488	266
				Total.....	3,752	4,222	6,476

¹ Preliminary.² Less than a 5-year average.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

CHAPTER III

STATISTICS OF OILSEEDS, FATS, AND OILS

This chapter includes information on cottonseed, flaxseed, olive oil, peanuts, soybeans, tung nuts, margarine, and fats and oils. Most butter statistics are included in the chapter on dairy and poultry statistics. Lard data are mostly in the chapter on livestock.

Table 166.—Cottonseed: Cotton acreage, cottonseed yield, production, farm disposition, season average price per ton received by farmers, and value, United States, 1944-59

Year	Harvested acreage of cotton	Cottonseed					
		Yield of seed per harvested acre	Pro- duction	Total sales to oil mills	Other ¹	Price ²	Farm value
	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944	19,617	500	4,902	4,362	540	52.70	258,163
1945	17,029	430	3,604	3,162	502	51.10	187,135
1946	17,584	400	3,514	3,071	443	72.00	252,597
1947	21,330	439	4,632	4,071	611	85.90	402,056
1948	22,911	519	5,945	5,382	563	67.20	399,755
1949	27,439	478	6,559	5,868	691	43.40	284,810
1950	17,843	460	4,105	3,502	603	86.60	354,593
1951	20,949	467	6,286	5,546	740	69.30	436,891
1952	25,921	478	6,190	5,581	609	69.60	430,959
1953	24,341	564	6,748	6,330	418	52.70	355,252
1954	19,251	593	5,709	5,229	480	60.30	344,175
1955	16,928	714	6,043	5,556	487	44.60	269,262
1956	15,615	692	5,407	4,980	427	53.40	288,864
1957	13,558	680	4,609	4,274	335	51.10	235,367
1958	11,849	810	4,798	4,382	416	43.80	210,262
1959 ³	15,090	794	5,989	5,600	389	38.80	232,039

¹ Includes planting seed, some sales between farms, shrinkage, losses, and other uses.

² Obtained by weighting State prices by quantity sold.

³ Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 158.

Table 167.—Cottonseed: Production and season average price per ton received by farmers (average 1948–57), and farm disposition, by States, annual 1958 and 1959

State	Production			Total sales to oil mills		Other ²		Price for crop of—		
	Average 1948–57	1958	1959 ¹	1958	1959 ¹	1958	1959 ¹	Average 1948–57	1958	1959 ¹
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars
North Carolina.....	175	106	134	95	125	11	9	56.90	46.60	33.00
South Carolina.....	251	124	177	110	180	14	17	56.60	48.10	33.80
Georgia.....	269	144	217	130	200	14	17	57.00	49.60	36.80
Tennessee.....	229	178	269	165	250	13	19	57.20	46.30	38.10
Alabama.....	337	180	291	180	270	20	21	55.40	44.80	35.40
Mississippi.....	694	409	639	350	570	59	69	59.60	47.70	39.10
Missouri.....	166	118	211	110	200	8	11	54.70	41.90	34.60
Arkansas.....	581	393	629	360	610	33	19	58.00	45.00	38.00
Louisiana.....	253	127	205	115	190	12	15	57.40	40.40	38.20
Oklahoma.....	150	129	152	120	140	9	12	60.40	41.40	37.60
Texas.....	1,646	1,816	1,859	1,650	1,720	166	139	62.20	42.40	38.20
New Mexico.....	112	127	131	121	128	6	3	65.80	45.30	42.80
Arizona.....	306	309	300	295	290	14	10	61.80	43.00	41.60
California.....	572	626	757	590	730	36	27	63.30	43.00	44.40
Other States ³	20	12	18	11	17	1	1	55.20	44.30	36.30
United States.....	5,760	4,798	5,989	4,382	5,600	416	389	59.80	43.80	38.80

¹ Preliminary.² Includes planting seed, some sales between farms, shrinkage, losses, and other uses.³ Virginia, Florida, Illinois, Kansas, Kentucky, and Nevada.

Agricultural Marketing Service.

Table 168.—Cottonseed: Quality of cottonseed and number of samples graded, United States, 1949–58¹

Year beginning August 1—	Cottonseed quality analysis ²						Quantity ³	Quality ⁴	Average grade ⁵	Samples graded ⁶
	Oil	Ammonia	Linters	Moisture	Free fatty acids	Foreign matter				
	Percent	Percent	Percent	Percent	Percent	Percent	Index	Index		Number
1949.....	19.1	3.68	-----	11.6	1.9	1.1	103.12	95.1	98.0	136,335
1950.....	18.7	3.64	-----	12.8	1.9	1.1	101.02	95.0	96.0	87,663
1951.....	18.5	3.88	-----	11.0	1.5	1.0	101.56	96.5	98.0	124,398
1952.....	18.6	4.04	-----	9.5	1.0	.9	102.95	98.1	101.0	145,146
1953.....	18.7	4.00	-----	9.0	.7	.8	103.46	99.0	102.5	166,916
1954.....	18.2	4.12	11.4	9.2	.7	1.0	102.07	99.2	101.5	128,983
1955.....	18.9	3.95	10.4	10.4	.7	.9	102.96	98.9	102.0	101,194
1956.....	18.9	4.12	10.2	9.1	.5	.8	103.51	99.5	103.0	79,071
1957.....	19.0	3.80	10.0	11.2	1.9	1.6	101.78	95.1	96.5	74,016
1958.....	19.3	3.83	10.5	10.4	1.2	1.1	104.04	97.6	101.5	72,076

¹ Quality information not available for cottonseed produced in Arizona and California, prior to 1952.² These basic factors are combined to form indexes of quantity and quality which in turn are used to determine the official grade of cottonseed in accordance with the United States Official Standards for Grades.³ The quantity index measures the oil and cake or meal in the cottonseed, taking into account variations in the quantity of oil, protein, and linters.⁴ The quality index measures the deterioration in oil and meal and takes into account the excesses of moisture and foreign matter.⁵ The average grade is the product of the quantity index times the quality index. The base grade is 100.0.⁶ Samples graded by licensed chemists under the supervision of the U.S. Department of Agriculture.

Agricultural Marketing Service. Data for 1944–48 in Agricultural Statistics, 1957, table 160.

Table 169.—Cottonseed: Production in specified countries and the world, average 1950–54, annual 1958 and 1959

Continent and country	Year beginning August 1 ¹			Continent and country	Year beginning August 1 ¹		
	Average 1950–54	1958 ²	1959 ²		Average 1950–54	1958 ²	1959 ²
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons
North America:				Africa:			
Mexico.....	640	1,126	816	Egypt.....	910	1,094	1,116
United States.....	5,808	4,798	5,989	Sudan.....	205	306	307
El Salvador.....	25	85	71	Angola.....	13	16	19
Guatemala.....	11	40	35	Belgian Congo.....	113	117	140
Nicaragua.....	44	111	71	French Equatorial Africa.....	69	89	97
Haiti.....	4	3		French West Africa.....	15	31	
Total³.....	6,535	6,180	7,005	Mozambique.....	75	102	84
				Nigeria.....	58	82	64
South America:				Rhodesia and Nyasaland.....	7	8	
Argentina.....	284	235	230	Tanganyika.....	28	73	86
Brazil.....	794	691	792	Uganda.....	148	170	134
Colombia.....	37	80	158	Total³.....	1,670	2,130	2,125
Paraguay.....	30	23					
Peru.....	240	277	276	Asia and Oceania:			
Venezuela.....	7	15	20	Iran.....	99	171	176
Total³.....	1,400	1,330	1,505	Iraq.....	14	29	
				Syria.....	123	237	241
Europe:				Turkey.....	318	421	421
Greece.....	70	146	136	China, Mainland.....	2,755	4,760	5,040
Italy.....	17	19	28	Afghanistan.....	31	36	
Spain.....	29	89	132	Burma.....	51	36	39
Bulgaria.....	23	33	38	India.....	1,906	2,296	1,848
Total³.....	155	310	355	Korea, South.....	39	18	28
				Pakistan.....	673	645	663
U.S.S.R. (Europe and Asia).....	2,845	3,290	3,455	Thailand.....	17	27	
				Australia.....	1	3	7
				Total³.....	6,045	8,715	8,615
				World total³.....	18,650	21,955	23,080

¹ Years shown refer to years of harvest.² Preliminary.³ Includes estimates for the above countries for which data are not available and for minor producing countries.

Foreign Agricultural Service. United States data were compiled from official records; data for other countries were calculated from lint-production estimates.

Table 170.—Cottonseed: Crushings and output of products, United States, 1949–58

Year beginning August—	Quan- tity crushed	Cottonseed products				Year beginning August—	Quan- tity crushed	Cottonseed products			
		Crude oil	Cake and meal	Linters ¹	Hulls			Crude oil	Cake and meal	Linters ¹	Hulls
		1,000 tons	Million pounds	1,000 tons	1,000 running bales	1,000 tons		1,000 tons	Million pounds	1,000 tons	1,000 running bales
1949.....	5,712	1,847	2,555	1,703	1,338	1954.....	5,249	1,735	2,561	1,682	1,139
1950.....	3,723	1,197	1,669	1,026	857	1955.....	5,588	1,894	2,631	1,688	1,249
1951.....	5,476	1,751	2,548	1,748	1,234	1956.....	4,959	1,685	2,390	1,499	1,073
1952.....	5,563	1,825	2,672	1,777	1,199	1957.....	4,247	1,438	1,953	1,246	966
1953.....	6,256	2,074	2,961	1,984	1,388	1958 ²	4,439	1,518	2,061	1,193	1,035

¹ Production of linters is the output at oil mills only; this is slightly smaller than total output, including that at delinting plants.² Preliminary.

Agricultural Marketing Service. Compiled from annual reports of the U.S. Department of Commerce. Data for 1934–48 in Agricultural Statistics, 1957, table 162.

Table 171.—Cottonseed oil and cottonseed cake and meal: United States exports by continent and country of destination, years beginning October 1, 1956-58

Continent and country of destination	Cottonseed oil ¹			Cottonseed cake and meal		
	1956	1957	1958 ²	1956	1957	1958 ²
	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
North America						
Bermuda	5	13	26	23		
Canada	28,056	24,771	27,430	118	1,107	1,023
Canal Zone	693	680	13			
Costa Rica	6	11	141			
Cuba	895	487	283	814	200	200
El Salvador	34					
Guatemala	331	90	322			
Haiti		7	49			
Jamaica		67	377	50	100	35
Mexico		24	71		60	
Netherlands Antilles	6		20	160	180	90
Panama	54	21	57	39		24
Other				43		30
Total	30,080	26,171	28,789	1,247	1,637	1,402
South America:						
Brazil		7,183				
Colombia	10,036	8,264	3,332			18
Ecuador	8,382	2,371	3,241			
Paraguay	2,048					
Peru	3,663	46	9			
Surinam				20	88	65
Venezuela	6,038	4,201	4,529			
Total	30,167	22,065	11,111	20	88	83
Europe:						
Austria	1,326					
Belgium and Luxembourg	7,803	1,061		538		999
Denmark	6			1,000		7,181
France	709	12	19			110
Germany, West	238,532	85,631	132,689	438		
Iceland	65	164	2			
Ireland				6,769	2,341	1,489
Italy			4			
Netherlands	50,683	16,782	68,015	1,740		2,422
Norway				1,100		
Sweden		60				
Switzerland	1,834	5,402	5,665	343	55	54
United Kingdom	6,151	3		16,764	2,963	13,574
Yugoslavia	220	2,203	4,409			
Total	307,329	* 113,483	210,703	28,690	5,359	25,829
Africa:						
Algeria	1,338					
Egypt			11,023			
Morocco		4,266	13,291			
Other			15			
Total	1,338	4,266	24,329			
Asia:						
Hong Kong	56	16	11			
India		301	32			
Indochina	170	216	531			
Iran	202	189	9			
Israel		4,409	13,165			
Japan	7,135	4,553	3,381			3
Korea, South			24	55	10	
Nansei and Nanpo Islands	20	82	42			
Pakistan	9	12,293	27,137			
Philippines	419	310	720		100	
Saudi Arabia	4	3	5	50		
Turkey	46,367	59,525	83,972			
Other	19	9	18			
Total	54,401	81,906	129,047	105	110	3
Oceania	2	15	14			
Grand total	* 423,450	* 248,037	* 404,173	30,062	7,194	27,317

See footnotes on page 123.

Table 172.—Cottonseed oil, meal, hulls, and linters: Average price at specified points, 1950-59

Year beginning August—	Oil, per pound		Meal, per ton ³	Hulls, per ton ⁴	Linters ⁵	Year beginning August—	Oil, per pound		Meal, per ton ³	Hulls, per ton ⁴	Linters ⁶
	Crude ¹	Re-fined ²					Crude ¹	Re-fined ²			
	Cents	Cents	Dollars	Dollars	Cents		Cents	Cents	Dollars	Dollars	Cents
1950-----	20.39	22.87	77.70	18.00	16.21	1955-----	13.13	15.15	54.80	5.56	3.76
1951-----	12.98	15.38	83.85	17.44	8.68	1956-----	13.39	15.54	55.60	5.09	5.08
1952-----	14.25	16.24	77.70	17.25	5.95	1957-----	13.58	15.49	59.10	-----	4.36
1953-----	13.56	15.61	64.90	11.68	4.58	1958-----	11.67	13.36	64.05	-----	3.47
1954-----	13.39	15.26	66.55	14.35	3.94	1959 ^a -----	10.10	11.94	59.15	-----	-----

¹ In tanks, f.o.b. southeastern mills.² Nearby futures. Prime summer yellow, bleachable, tank-car deliveries, New York³ On basis of 41 percent protein, bagged, carlots, Memphis.⁴ Bulk carlots, f.o.b. mills, Memphis.⁵ Weighed average price of linters per pound.⁶ Preliminary.

Agricultural Marketing Service. Compiled from the Oil, Paint, and Drug Reporter; reports of the U.S. Labor and Agriculture Departments. Data for 1934-49 in Agricultural Statistics, 1957, table 163.

Table 173.—Flaxseed: Acreage, yield, production, value; foreign trade, and net supply, United States, 1944-59

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Season average price per bushel received by farmers ¹	Farm value	Average price per bushel of No. 1 flaxseed at Minneapolis, year beginning August ²	Foreign trade, including linseed oil in terms of seed, year beginning July ³		
								Domestic exports	Imports for consumption	Net exports ⁴
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	Dollars	1,000 bushels	1,000 bushels	1,000 bushels
1944-----	2,887	2,477	8.4	20,765	2.91	62,941	3.10	9,682	6,470	3,212
1945-----	3,953	3,785	9.1	34,557	2.89	99,912	3.14	228	8,120	-7,892
1946-----	2,641	2,432	9.3	22,588	4.03	91,153	4.82	60	9,894	-9,834
1947-----	4,264	4,129	9.8	40,618	6.15	249,843	6.38	1,417	1,418	—1
1948-----	5,121	4,973	11.0	54,803	5.71	312,975	6.98	5,380	731	4,649
1949-----	5,348	5,048	8.5	42,976	3.63	156,073	3.92	2,236	6	2,230
1950-----	4,274	4,090	9.8	40,236	3.34	134,531	3.88	4,177	(⁵)	4,177
1951-----	4,116	3,904	8.9	34,696	3.72	128,841	4.10	5,576	2	5,574
1952-----	3,445	3,301	9.1	30,184	3.73	112,458	4.08	355	(⁵)	355
1953-----	4,759	4,570	8.2	37,656	3.64	136,926	3.86	17,668	22	17,646
1954-----	5,947	5,663	7.3	41,274	3.05	125,937	3.39	24,378	(⁵)	24,378
1955-----	5,219	4,981	8.3	41,243	2.90	119,734	3.19	17,463	1	17,462
1956-----	5,866	5,548	8.7	48,009	2.90	143,723	3.26	6,373	1	6,372
1957-----	5,599	4,899	5.3	25,919	2.99	76,082	3.30	13,481	4	13,477
1958-----	3,943	3,789	10.2	38,568	2.69	103,635	3.01	6,414	(⁵)	6,414
1959 ^a -----	3,482	3,132	7.3	22,709	3.02	68,599	3.37	-----	-----	-----

¹ Obtained by weighting State prices by quantity sold. Except for 1946, includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.² Prices are averages of daily prices weighted by carlot sales, compiled from Minneapolis Daily Market Record.³ Compiled from reports of the U.S. Department of Commerce. Linseed oil converted to flaxseed equivalent on the basis of oil yield per bushel of flaxseed crushed.⁴ Domestic exports minus imports for consumption. Net imports shown by minus sign.⁵ Less than 500 bushels.⁶ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 165.

FOOTNOTES FOR TABLE 171

¹ Crude and refined oil combined as such.² Preliminary.³ Includes 2,185,000 pounds to Poland.⁴ Includes 133,000 pounds whose destination is not indicated.⁵ Includes 131,000 pounds whose destination is not indicated.⁶ Includes 180,000 pounds whose destination is not indicated.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 174.—Flaxseed: Acreage, yield, and production in specified countries and the world, average 1950-54, annual 1958 and 1959¹

Continent and country	Harvested acreage			Yield per acre			Production		
	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:									
Canada.....	997	2,623	2,389	9.4	8.7	8.9	9,369	22,766	21,219
Mexico.....	118	32	40	15.8	14.7	15.9	1,872	472	630
United States.....	4,306	3,789	3,132	8.7	10.2	7.3	36,809	38,568	22,709
Total.....	5,421	6,444	5,561	8.9	9.6	8.0	48,050	61,806	44,558
South America:									
Argentina.....	1,656	2,458	2,702	10.9	9.9	12.0	17,888	24,408	32,478
Brazil.....	³ 74	⁴ 115	⁴ 148	³ 12.6	8.9	17.2	² 925	1,028	1,080
Chile.....	⁵ 16	⁵ 17	⁵ 17	12.4	12.0	12.4	195	199	209
Uruguay.....	⁴ 382	⁴ 292	⁴ 179	9.9	9.7	10.6	3,682	2,835	1,893
Estimated total ⁶	2,130	2,882	3,046	10.7	9.9	11.7	22,690	28,470	35,640
Europe:									
Belgium and Luxembourg.....	⁵ 77	⁵ 59	-----	8.6	9.4	-----	661	552	547
Denmark.....	17	4	3	14.0	12.4	15.9	235	46	43
Finland.....	⁵ 5	-----	-----	⁵ 10.0	-----	-----	² 52	-----	-----
France.....	⁵ 121	⁵ 143	⁵ 117	5.7	⁷ 8.8	⁷ 10.5	685	⁷ 1,264	⁷ 1,221
Germany, West.....	⁵ 14	-----	-----	12.2	-----	-----	173	-----	-----
Greece.....	7	5	3	5.3	5.7	4.6	36	28	14
Italy.....	⁵ 45	⁵ 27	⁵ 18	10.0	11.1	13.4	456	302	246
Netherlands.....	⁵ 70	⁵ 40	⁵ 37	12.1	13.1	14.8	850	518	554
Spain.....	⁵ 30	⁵ 40	-----	5.3	4.0	-----	179	157	-----
Sweden.....	45	4	2	15.6	18.4	19.0	722	73	34
United Kingdom.....	19	-----	-----	17.0	-----	-----	328	-----	-----
Estimated total, West Europe ⁶	455	330	280	9.7	9.2	10.8	4,395	3,030	3,010
Germany, East.....	⁵ 68	⁵ 65	-----	-----	6.2	-----	-----	402	-----
Hungary.....	37	6	9	7.0	6.9	-----	260	39	-----
Rumania.....	58	60	-----	5.7	3.6	-----	350	217	-----
Estimated total, East Europe ⁶	600	630	625	7.7	6.4	6.4	4,630	4,005	3,996
Estimated total Europe ⁶	1,055	960	905	8.6	7.3	7.7	9,025	7,035	7,005
U.S.S.R. (Europe and Asia).....	⁵ 4,620	-----	-----	-----	-----	-----	-----	-----	-----
Africa:									
Algeria.....	10	-----	-----	6.5	-----	-----	66	-----	-----
Egypt.....	⁵ 9	⁵ 13	⁵ 14	14.8	15.3	15.5	127	192	221
Morocco.....	175	122	105	6.2	6.1	8.2	1,103	745	863
Estimated total ⁶	200	250	265	7.4	8.8	9.3	2,135	2,210	2,470
Asia:									
Turkey (Europe and Asia) ⁴	⁵ 98	⁵ 88	⁵ 72	9.1	10.7	14.6	898	945	1,043
India ⁴	3,511	3,129	3,708	4.2	3.2	4.6	14,824	9,960	17,200
Japan ⁴	⁵ 44	⁵ 35	⁵ 30	3.7	4.5	4.9	160	159	147
Pakistan.....	72	75	75	6.8	7.4	7.4	455	560	560
Estimated total ⁶	3,760	3,415	3,970	4.4	3.6	4.9	16,545	12,195	19,520
Oceania:									
Australia.....	31	35	114	7.4	11.3	10.8	252	400	1,226
New Zealand.....	15	8	-----	19.1	-----	-----	269	-----	-----
Estimated total ⁶	46	43	122	11.3	12.8	11.3	521	550	1,376
Estimated world total ⁶	17,322	19,060	18,870	6.9	6.8	6.7	118,965	130,265	126,570

¹ Harvests of the Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus the crop harvested in the Northern Hemisphere countries in 1959 is combined with the Southern Hemisphere harvest which begins late in 1959 and ends early in 1960. Estimates do not include China where annual production probably varies from 1 to 2 million bushels.

² Preliminary.

³ Less than 5 years.

⁴ Planted acreage.

⁵ Acreage includes area for fiber.

⁶ Includes estimates for the above countries for which data are not available and for minor producing countries.

⁷ Includes seed from fiber flax.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 175.—Flaxseed: Acreage, production, and season average price per bushel received by farmers, by States, average 1948–57, annual 1958 and 1959

State	Acreage planted ¹			Acreage harvested			Production			Price ² for crop of—		
	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Wisconsin.....	11	7	5	10	7	5	139	105	70	3.51	2.63	3.03
Minnesota.....	1,208	532	492	1,131	518	482	10,328	6,993	5,302	3.60	2.74	3.10
Iowa.....	50	14	15	49	14	15	550	259	278	3.58	2.79	2.99
North Dakota.....	2,824	2,590	2,209	2,504	2,479	1,958	18,799	20,578	11,356	3.51	2.64	3.01
South Dakota.....	740	672	652	703	665	672	5,547	8,312	3,432	3.55	2.69	3.03
Texas.....	137	31	38	120	28	34	753	336	357	3.40	2.46	2.88
Montana.....	82	42	23	70	32	18	506	320	126	3.32	2.25	2.64
Arizona.....	11	1	3	10	1	3	270	25	78	⁴ 4.06	3.05	2.81
California.....	77	46	45	74	45	45	1,928	1,642	1,710	4.03	3.15	2.90
United States.....	4,989	3,943	3,482	4,698	3,789	3,132	39,700	38,568	22,709	3.58	2.69	3.02

¹ Includes acreage planted in preceding fall.

² Preliminary.

³ For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

⁴ Short-time average.

Agricultural Marketing Service.

Table 176.—Flaxseed: Production, seed used, and farm disposition, by States, crop of 1959 (preliminary)

State	Production	Total used for seed	Farm disposition		State	Production	Total used for seed	Farm disposition	
			Used for seed on farms where grown	Sold				Used for seed on farms where grown	Sold
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Wisconsin.....	70	3	2	68	Montana.....	126	20	5	121
Minnesota.....	5,302	460	276	5,026	Arizona.....	78	1	-----	78
Iowa.....	278	15	9	269	California.....	1,710	24	5	1,705
North Dakota.....	11,356	1,259	781	10,575	United States.....	22,709	2,311	1,391	21,318
South Dakota.....	3,432	489	303	3,129					
Texas.....	357	40	10	347					

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 177.—Flaxseed: Supply and distribution, United States, 1949-59

Year beginning July—	Supply				Distribution					
	Stocks, July 1	Production	Imports	Total	Total used for seed	Farm disposition		Exports	Crushings ²	Total domestic disappearance ³
						Used for seed on farms where grown ¹	Sold			
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949	19,364	42,976	2	62,342	2,769	1,708	41,268	1,991	37,399	43,382
1950	16,969	40,236	(*)	57,205	2,745	1,636	38,600	2,874	42,259	42,044
1951	12,287	34,696	(*)	46,983	2,321	1,453	33,243	4,169	30,250	31,296
1952	11,518	30,184	(*)	41,702	3,218	1,744	28,440	199	25,192	31,550
1953	9,953	37,666	22	47,631	3,916	2,210	35,446	3,388	27,839	31,030
1954	14,213	41,274	(*)	55,487	3,473	2,220	39,054	8,176	32,304	36,116
1955	11,195	41,243	1	52,439	3,920	2,352	38,891	10,444	34,948	37,853
1956	4,142	48,009	1	52,152	3,674	2,302	45,707	2,548	26,195	30,155
1957	19,449	25,919	4	45,372	2,647	1,651	24,268	9,035	27,322	27,593
1958	8,744	38,568	(*)	47,312	2,316	1,421	37,147	6,005	22,394	26,585
1959 ⁴	14,722									

¹ Included in total used for seed.² From domestic and imported seed.³ Total supply minus exports and stocks July 1 following year.⁴ Less than 500 bushels.⁵ Preliminary.

Agricultural Marketing Service. Farm disposition relates to the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1934-48 in Agricultural Statistics, 1957, table 169.

Table 178.—Flaxseed: Stocks on and off farms, United States, 1950-59

Year beginning October—	On farms				Off farms ²			
	Oct. 1	Jan. 1	Apr. 1	July 1 ¹	Oct. 1	Jan. 1	Apr. 1	July 1 ¹
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1950	22,102	10,492	7,269	1,646	21,902	28,045	19,398	10,641
1951	20,899	11,650	9,210	3,829	13,036	17,248	11,415	6,655
1952	12,912	9,429	7,167	1,939	18,953	17,435	12,346	9,034
1953	21,809	16,714	14,366	5,699	19,188	18,466	13,330	8,514
1954	25,171	15,805	13,919	3,008	13,578	15,713	10,039	8,187
1955	20,613	16,796	7,871	969	22,118	18,063	12,524	3,173
1956	27,881	21,615	17,034	2,551	16,533	18,370	13,950	16,898
1957	13,154	8,892	6,897	1,556	14,202	12,948	8,672	7,188
1958	19,170	15,399	13,215	3,127	17,285	15,048	10,986	11,595
1959 ³	9,882	7,602	5,628	912	13,305	8,750	4,572	

¹ Old crop only.² Stocks at interior mills, elevators, and warehouses, at processing plants, and at terminals.³ Preliminary.

Agricultural Marketing Service.

Table 179.—Flaxseed: Price support operations, United States, 1950-60

Year beginning July 1—	Support price		Season average price received by farmers	Amount put under support ¹		Acquisitions under support program ²	Owned by CCC June 30
	Per bushel	Percent of parity		Quantity	Percent of production		
	Dollars	Percent		1,000 bushels	Percent		
1950-----	2.57	60	3.34	1,005	2.5	1	3,163
1951-----	2.65	60	3.72	1,876	5.4	10	152
1952-----	3.77	80	3.73	5,471	18.1	4,941	5,161
1953-----	3.79	80	3.64	19,027	50.5	17,645	8,798
1954-----	3.14	70	3.05	10,369	25.1	8,754	6,839
1955-----	2.91	65	2.90	8,594	20.8	31	21
1956-----	3.09	70	2.99	17,489	36.4	16,728	13,494
1957-----	2.92	65	2.94	4,437	17.1	3,502	3,173
1958-----	2.78	65	2.89	15,141	39.3	12,003	6,898
1959-----	2.38	60	3.02	444	2.0		
1960-----	2.38	62					

¹ Includes loans made, purchase agreements entered into and direct purchases.² Acquisitions from crop harvested in year indicated.³ Preliminary.

Commodity Stabilization Service.

Table 180.—Flaxseed and products: Flaxseed crushed, production, imports, and exports of linseed oil, cake, and meal and July 1 stocks of oil, United States, 1950-59

Year begin- ning July—	Flaxseed crushed					Linseed oil				Linseed cake and meal		
	July- Sept.	Oct.- Dec.	Jan.- Mar.	Apr.- June	Total	Stocks, July 1	Pro- duction	Imports for con- sump- tion	Ex- ports	Pro- duction	Imports for con- sump- tion	Exports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Million pounds	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons
1950-----	11,027	10,666	9,975	10,591	42,259	588	844	(1)	26	770	1	15
1951-----	8,902	8,458	6,737	6,153	30,250	679	609	(1)	28	547	5	22
1952-----	6,179	7,887	6,616	4,510	25,192	679	507	(1)	3	460	44	(2)
1953-----	5,963	8,121	7,474	6,281	27,839	619	551	0	303	500	1	12
1954-----	10,199	9,315	7,363	5,427	32,304	345	632	0	318	592	0	66
1955-----	7,722	10,670	9,448	7,108	34,948	139	695	0	140	643	0	146
1956-----	4,187	10,286	7,153	4,589	26,195	142	532	0	78	576	3	75
1957-----	9,409	7,172	6,108	4,633	27,322	99	535	0	87	435	8	12
1958 ³ -----	5,431	6,980	5,829	4,154	22,394	112	448	0	8	452	4	14
1959 ³ -----	7,839	6,639	5,133			97		0				

¹ Less than 500,000 pounds² Less than 500 tons.³ Preliminary.

Agricultural Marketing Service. Data from the U.S. Department of Commerce. Data for 1934-49 in Agricultural Statistics, 1957, table 171.

Table 181.—Linseed oil and meal: Average price, New York and Minneapolis, 1950-59

Year beginning July—	Oil, per pound		Meal, per ton ¹		Year beginning July—	Oil, per pound		Meal, per ton ¹	
	New York ¹	Minneapolis ²	New York	Minneapolis		New York ¹	Minneapolis ²	New York	Minneapolis
	Cents	Cents	Dollars	Dollars		Cents	Cents	Dollars	Dollars
1950-----	20.6	18.8	79.70	64.80	1955-----	17.0	14.0	79.95	59.55
1951-----	18.9	16.7	86.95	71.70	1956-----	16.5	13.1	75.55	57.65
1952-----	17.8	15.0	96.10	77.90	1957-----	17.8	14.2	75.85	53.60
1953-----	17.6	14.8	85.25	69.80	1958-----	16.4	12.9	87.19	68.15
1954-----	16.4	13.6	82.60	65.90	1959 ³ -----	17.0	13.5	85.80	67.30

¹ Raw oil, drums, carlots.² Raw oil in tank cars.³ Bagged, carlots, 34-36 percent protein.⁴ Preliminary.

Agricultural Marketing Service. Data for 1934-49 in Agricultural Statistics, 1957, table 172.

Table 182.—Flaxseed, linseed oil, and linseed cake and meal: United States exports by country of destination, years beginning July 1, 1956-58

Continent and country of destination	Flaxseed			Linseed oil ¹			Linseed cake and meal		
	1956	1957	1958 ²	1956	1957	1958 ²	1956	1957	1958 ²
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
North America:									
Barbados.....							566		
Canada.....	155	1,092	1,168	988	157	286	7,762	718	310
Cuba.....	(*)			1,303	2,257	897	10		
Mexico.....	1		4	64	158	147			
Panama.....				13	16			20	
Trinidad.....							466		162
Other.....				24	38	43	40	10	5
Total.....	150	1,092	1,172	2,392	2,626	1,373	8,834	748	477
South America:									
British Guiana.....							344		
Colombia.....	(*)		2	747	574	247	10		
Ecuador.....				10	24	7			
Peru.....				53	6				
Venezuela.....			(*)	351	392	250			
Other.....				20	14			20	12
Total.....	(*)		2	1,181	1,010	504	354	20	12
Europe:									
Belgium and Luxembourg.....	751	874	391	7,106		8	7,125	1,000	
Denmark.....		105					7,261		
France.....	390	1,727	627		39	80			1,614
Germany, West.....		201		4,017	1,112	2	10,645	907	5,329
Iceland.....					587				
Italy.....		419	164	43		10	55		
Netherlands.....	887	3,264	3,375	41,109	45,348	5,715	36,952	8,797	6,962
Norway.....	101	224	81						
Spain.....				4,422		31			
Sweden.....						2	4,405		
Switzerland.....		41	60	1,144					
United Kingdom.....		1,088	97	12,655	32,373		30		
Other.....			16				30		
Total.....	2,129	7,943	4,811	70,496	79,459	5,848	66,503	10,704	13,905
Africa:									
Morocco.....				110					
Spanish Africa.....				576					
Other.....				60	16				
Total.....				746	16				
Asia:									
India.....				33					
Japan.....	263		20	231		(*)			
Korea, South.....				577	1,030	5			
Pakistan.....				594					
Philippines.....				1,381	1,798	340			
Taiwan.....				1	18	30			
Other.....				402	146	73	30		
Total.....	263		20	3,219	2,992	448	30		
Oceania:									
Australia.....					1,039				
Other.....					10	3			
Total.....					1,049	3			
Grand total.....	2,548	9,035	6,005	78,034	87,152	8,176	75,721	11,472	14,394

¹ Crude and refined oil combined as such.² Preliminary.³ Less than 500 bushels.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 183.—Peanuts: Acreage, yield, production, season average price per pound received by farmers, value, and foreign trade, United States, 1944-59

Crop of—	Total planted acreage ¹	Acreage grown alone for all purposes	Acreage not picked and threshed ²	Peanuts picked and threshed ³					Foreign trade, year beginning July ⁵		
				Acreage harvested	Yield per acre	Production	Price ⁴	Farm value	Domestic exports	Imports ⁶	Net exports ⁷
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds
1944----	4,088	3,851	1,020	3,068	678	2,080,825	8.05	167,352	22,088	57,715	-35,627
1945----	4,058	3,853	898	3,160	646	2,042,235	8.27	168,878	62,767	34,639	28,138
1946----	4,086	3,883	945	3,141	649	2,038,005	9.10	185,364	* 249,460	3	249,457
1947----	4,282	4,094	905	3,377	646	2,181,695	10.1	220,210	531,848	21	531,827
1948----	3,971	3,824	675	3,298	709	2,335,840	10.5	246,180	739,276	9	739,267
1949----	2,894	2,762	586	2,308	808	1,864,780	10.4	193,496	242,875	11	242,864
1950----	2,731	2,633	469	2,262	900	2,035,285	10.9	221,881	67,441	13	67,428
1951----	2,608	2,510	624	1,982	837	1,658,885	10.4	173,240	15,552	0	15,552
1952----	1,909	1,838	466	1,443	940	1,355,800	10.9	147,511	2,862	0	2,862
1953----	1,846	1,796	331	1,515	1,039	1,574,175	11.1	174,742	251,704	11	251,693
1954----	1,881	1,824	494	1,387	727	1,008,495	12.2	122,792	11,846	126,616	-114,770
1955----	1,921	1,890	252	1,669	928	1,548,010	11.7	181,947	2,251	65,730	-63,479
1956----	1,860	1,840	484	1,385	1,161	1,607,810	11.2	179,970	109,978	5,990	94,988
1957----	1,800	1,769	319	1,481	970	1,435,945	10.4	148,901	62,700	2,680	60,020
1958----	1,758	1,734	235	1,523	1,205	1,835,800	10.6	195,262	61,374	2,247	59,127
1959 ⁸ ----	1,674	1,653	213	1,461	1,097	1,602,115	9.55	153,267	-----	-----	-----

¹ Acres grown alone plus $\frac{1}{2}$ the interplanted acres.² Mostly hogged.³ For data on peanut-vine hay, see table 397.⁴ Obtained by weighting State prices by quantity sold.⁵ Compiled from reports of the U.S. Department of Commerce. Trade data are on the basis of "in the shell," converted at ratio of 1 to $1\frac{1}{2}$ for 1944; beginning 1945, ratio of 1 to 1.55.⁶ Imports for consumption.⁷ Domestic exports minus imports. Net imports shown by a minus sign.⁸ Beginning January 1947 includes exports for civilian feeding by the military abroad.⁹ Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 174.

Table 184.—Peanuts, farmers' stock: Price support operations, United States, 1950-60

Year beginning August 1—	Support price		Season average price received by farmers	Amount put under support ²		Acquisitions under support program ³	Owned by CCC August 31
	Per pound	Percent of parity ¹		Quantity	Percent of production		
	Cents	Percent	Cents per pound	Million pounds	Percent	Million pounds	Million pounds
1950-----	10.8	90	10.9	1,792	88.1	892	7
1951-----	11.5	88	10.4	794	47.9	535	142
1952-----	12.0	90	10.9	115	8.5	99	92
1953-----	11.9	90	11.1	457	29.0	297	30
1954-----	12.2	90	12.2	14	1.4	-----	-----
1955-----	12.2	90	11.7	315	20.3	268	37
1956-----	11.35	86	11.2	392	24.4	336	143
1957-----	11.07	81	10.4	255	17.8	109	112
1958-----	10.66	81	10.6	401	21.8	382	* 187
1959-----	9.675	76	9.55	* 374	* 22.4	* 154	-----
1960-----	10.062	-----	-----	-----	-----	-----	-----

¹ Percent of the parity price is as of the beginning of the marketing year.² Includes loans made, purchase agreements entered into and direct purchases.³ Acquisitions from crop harvested in year indicated.⁴ Preliminary.

Commodity Stabilization Service.

Table 185.—Peanuts: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1948–57, annual 1958 and 1959

State and area	Total planted acreage ¹			Acreage not picked and threshed ²			Peanuts picked and threshed ⁴		
							Acreage harvested		
	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Virginia.....	130	107	108	3	2	3	127	105	106
North Carolina.....	220	183	183	10	5	5	210	178	178
Tennessee.....	3	3	2				3	3	2
Total (Va.-N.C. Area).....	353	293	293	13	7	8	340	286	286
South Carolina.....	17	14	13	2	1	2	14	13	11
Georgia.....	794	600	561	160	85	70	634	515	491
Florida.....	181	122	120	117	70	71	65	52	49
Alabama.....	327	242	232	58	35	31	269	209	201
Mississippi.....	11	7	6	3	1	1	8	6	5
Total (S.E. area).....	1,329	985	932	340	190	175	989	795	757
Arkansas.....	9	5	4	3	1	1	6	4	3
Oklahoma.....	172	128	126	17	4	5	155	124	121
Texas.....	470	340	313	95	33	24	375	307	289
New Mexico.....	6	7	6				6	7	6
Total (S.W. area).....	661	480	449	117	38	30	544	442	419
United States.....	2,343	1,758	1,674	470	235	213	1,873	1,523	1,461

State and area	Yield per acre			Production			Price for crop of—		
	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²
	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents	Cents	Cents
Virginia.....	1,736	2,100	1,850	217,107	220,500	194,250	12.0	11.0	10.4
North Carolina.....	1,382	1,860	1,600	284,998	331,080	284,800	11.8	10.8	10.7
Tennessee.....	785	850	925	2,542	2,550	1,850	15.5	16.0	13.0
Total (Va.-N.C. area).....	1,510	1,938	1,687	504,648	554,130	480,900		10.9	10.6
South Carolina.....	799	1,080	850	11,208	13,780	9,350	11.6	10.9	10.5
Georgia.....	866	1,190	1,125	540,052	612,850	552,375	10.7	10.6	9.1
Florida.....	897	1,120	960	57,192	58,240	47,040	10.0	9.9	8.3
Alabama.....	838	1,060	800	225,593	221,540	160,800	10.1	10.3	8.5
Mississippi.....	386	400	400	3,074	2,400	2,000	16.4	19.2	19.5
Total (S.E. area).....	856	1,143	1,019	837,118	908,810	771,565		10.5	8.96
Arkansas.....	395	450	450	2,380	1,800	1,350	11.2	10.0	9.6
Oklahoma.....	657	1,075	1,100	97,751	133,300	133,100	10.6	10.5	9.6
Texas.....	508	730	700	193,061	224,110	202,300	10.7	10.5	9.3
New Mexico.....	1,140	1,950	2,150	7,067	13,650	12,900	11.6	11.9	11.0
Total (S.W. area).....	557	844	834	300,736	372,860	349,650		10.5	9.48
United States.....	902	1,205	1,097	1,642,502	1,835,800	1,602,115	11.0	10.6	9.55

¹ Acres grown alone, plus ½ the interplanted acres.² Preliminary.³ Mostly hogged.⁴ For data on peanut-vine hay, see table 397.

Agricultural Marketing Service.

Table 186.—Peanuts:¹ Acreage and production in specified countries and the world, average 1950-54, annual 1958 and 1959

Continent and country	Harvested acreage			Production		
	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959 ³
	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons
North America:						
Mexico.....	136	148	148	77.8	66.1	82.7
United States.....	1,718	1,523	1,461	763.2	917.9	801.1
Cuba.....	* 24	17	23	5.5	5.6	7.6
Dominican Republic.....	* 68	124	-----	24.0	67.2	71.6
Estimated total ⁴	1,955	1,830	1,775	872.5	1,062.0	968.0
South America:						
Argentina.....	336	592	652	154.4	320.0	274.9
Brazil.....	339	* 564	* 703	160.2	340.0	415.0
Paraguay.....	31	29	-----	12.1	11.6	12.1
Uruguay.....	19	11	20	5.6	6.1	3.3
Estimated total ⁴	750	1,245	1,455	340.5	693.5	721.0
Europe:						
Italy.....	11	12	13	9.0	12.0	12.9
Spain.....	20	15	-----	13.5	9.2	-----
Estimated total (excluding U.S.S.R.) ⁴	45	40	40	30.0	29.5	28.5
U.S.S.R. (Europe and Asia).....	21	(⁵)	(⁵)	-----	(⁵)	(⁵)
Africa:						
Egypt.....	29	39	41	23.3	36.2	37.2
Sudan.....	83	385	359	30.0	152.3	153.6
Angola.....	-----	74	74	* 7 4.7	21.5	23.1
Belgian Congo and Ruanda Urundi.....	710	683	704	197.9	186.0	209.4
Cameroun.....	320	396	408	90.2	79.3	82.7
French Equatorial Africa.....	* 412	603	618	101.0	209.4	193.0
French West Africa ⁶	3,070	-----	-----	906.0	1,300.0	1,250.0
Gambia.....	* 215	-----	-----	71.6	75.0	-----
Ghana.....	136	-----	-----	48.5	-----	-----
Guinea, Republic of ⁷	-----	-----	-----	-----	28.1	-----
Madagascar.....	57	124	-----	20.7	37.0	-----
Mozambique.....	-----	-----	-----	19.5	37.1	38.6
Nigeria and British Cameroons.....	-----	-----	-----	843.0	1,130.0	1,000.0
Portuguese Guinea.....	-----	-----	-----	* 26.7	-----	66.0
Tanganyika.....	188	-----	-----	* 32.0	37.0	-----
Uganda.....	379	447	-----	183.8	-----	-----
Union of South Africa.....	445	-----	-----	144.1	147.6	200.2
Estimated total ⁴	9,355	11,850	11,875	2,884.0	3,996.5	3,900.5
Asia:						
Israel.....	4	9	12	6.9	14.0	18.2
Turkey (Europe and Asia).....	12	23	22	11.5	28.0	22.0
China, Mainland.....	4,295	5,865	5,685	2,653.0	3,000.0	2,500.0
Burma.....	728	981	1,039	139.0	318.3	322.6
India.....	11,830	14,575	15,305	3,801.3	5,389.4	4,916.8
Indonesia.....	714	818	877	346.4	379.3	396.8
Japan.....	59	108	106	33.3	96.4	108.8
Philippines.....	65	66	74	18.4	18.1	20.5
Taiwan.....	210	259	274	67.1	108.3	105.4
Thailand.....	178	238	237	84.8	133.3	132.3
Estimated total (excluding U.S.S.R.) ⁴	18,155	23,045	23,740	7,431.0	9,516.5	8,579.5
Oceania:						
Australia.....	21	36	60	12.8	20.5	30.0
Estimated total ⁴	22	37	61	13.5	21.0	30.5
Estimated world total ⁴	30,303	38,047	38,947	11,581.5	15,319.0	14,228.0

¹ Peanuts in the shell. Southern Hemisphere peanut crops, which are harvested from April to June, are combined with those of the Northern Hemisphere harvested from September through December of the same year.

² Preliminary.

³ Less than 5 years.

⁴ Includes estimates for the above countries for which data are not available and for minor producing countries.

⁵ Planted acreage.

⁶ Less than 500 acres and 500 tons.

⁷ Exports.

⁸ Prior to 1958, included the Republic of Guinea.

⁹ Prior to 1958, included with Federation of French West Africa

¹⁰ Commercial crop.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 187.—Peanuts: Production, seed used, and farm disposition, United States, 1950-59

Crop of—	Production picked and threshed	Total used for seed ¹	Disposition on farms where grown			
			For seed ¹	Fed and lost	Household use	Sold
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1950-----	2,035,285	145,150	51,176	15,365	19,882	1,948,862
1951-----	1,658,885	109,254	35,258	6,569	18,275	1,598,783
1952-----	1,355,800	103,840	31,720	2,732	16,128	1,305,220
1953-----	1,574,175	106,480	31,809	3,895	15,008	1,523,663
1954-----	1,008,495	120,325	34,039	2,836	14,050	957,570
1955-----	1,548,010	106,550	34,048	3,783	13,879	1,496,300
1956-----	1,607,210	106,425	32,147	3,066	12,625	1,559,372
1957-----	1,435,945	103,485	32,677	3,793	12,084	1,387,391
1958-----	1,835,800	107,435	33,155	2,303	11,107	1,789,235
1959 ² -----	1,602,115	109,200	33,683	2,365	10,632	1,555,435

¹ Seed used for planting the crop of the following year. The difference between total seed and seed used on farms where grown represents peanuts purchased for seed and is duplicated under "Sold."

² Preliminary.

Agricultural Marketing Service. Data for 1929-49 in Agricultural Statistics, 1957, table 175.

Table 188.—Peanuts: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1950-59

Year beginning August—	Peanuts crushed— shelled oil stock ¹	Peanut oil				Peanut cake and meal			
		Stocks Aug. 1 ²	Production of crude	Imports	Exports ³	Stocks Aug. 1 ⁴	Production	Imports	Exports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1950-----	442,474	23,334	186,102	0	39,275	5,223	294,895	8,569	55,303
1951-----	301,133	38,060	129,824	0	42,071	9,742	200,356	5,857	5,414
1952-----	133,074	17,354	54,744	(⁵)	1,765	2,710	87,233	11,554	64
1953-----	208,589	4,771	83,421	1,531	8,633	3,968	127,269	415	2,792
1954-----	71,834	18,726	25,541	26,833	666	6,860	46,707	990	2,640
1955-----	182,534	16,159	74,610	10,944	2,322	3,137	108,894	0	46,748
1956-----	186,152	31,915	76,309	0	24,032	11,527	113,635	0	40,852
1957-----	168,451	11,568	67,278	3,471	4,495	6,394	102,365	0	⁶ 6,692
1958-----	237,310	10,322	97,432	7,227	8,535	3,327	142,195	0	-----
1959-----	-----	21,400	-----	-----	-----	4,390	-----	-----	-----

¹ Farmers' stock peanuts used for crushing, included with shelled oil stock in terms of ungraded shelled peanuts.

² Crude plus refined, unconverted.

³ Reported as peanut oil, edible and peanut oil, crude; in this tabulation are added without converting.

⁴ Holdings at producing mills only.

⁵ Less than 500 pounds.

⁶ Total August 1957 through December 1957. Not separately reported since December 1957.

Agricultural Marketing Service. Stocks of refined peanut oil and trade from the U.S. Department of Commerce. Data for 1939-49 in Agricultural Statistics, 1958, table 178.

Table 189.—Peanuts, farmers' stock: Stocks, production, and quantity cleaned and shelled, United States, 1950-59

Year beginning August—	Stocks Aug. 1	Production picked and threshed	Total supply	Cleaned and shelled	Year beginning Aug. 1	Stocks Aug. 1	Production picked and threshed	Total supply	Cleaned and shelled
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950-----	44,922	2,035,285	2,080,207	1,621,470	1955-----	5,232	1,548,010	1,553,242	¹ 1,224,974
1951-----	124,236	1,658,885	1,783,121	1,149,262	1956-----	113,584	1,607,210	1,720,794	¹ 1,456,610
1952-----	239,838	1,355,800	1,595,638	¹ 1,170,966	1957-----	60,611	1,435,945	1,496,556	¹ 1,248,980
1953-----	233,096	1,574,175	1,807,271	¹ 1,529,000	1958-----	46,957	1,835,800	1,882,757	¹ 1,583,246
1954-----	80,740	1,008,495	1,089,235	¹ 908,824	1959-----	68,726	² 1,602,115	² 1,670,841	-----

¹ Total quantity milled, including quantity used for crushing. Separation not available.² Preliminary.

Agricultural Marketing Service. Data for 1939-49 in Agricultural Statistics, 1953, table 179.

Table 190.—Shelled peanuts (all grades): Supply and disposition, United States, 1949-59

Year beginning August—	Supply						Disposition			
	Stocks, Aug. 1		Production		Imports	Total	Exports ¹	Crushing	Edible use	
	Edible	Oil stock	Edible	Oil stock					Total	Per capita
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	
1949-----	75,345	9,002	622,157	448,238	5	1,154,747	118,721	414,286	520,428	3.5
1950-----	82,250	19,062	681,934	403,086	6	1,186,338	47,091	403,312	595,931	3.9
1951-----	118,491	21,513	588,926	160,098	0	889,028	3,884	162,673	613,894	3.9
1952-----	103,239	5,338	626,451	117,709	0	852,737	1,088	133,074	600,370	3.8
1953-----	113,218	4,987	636,859	360,837	5	1,115,906	164,196	208,589	615,011	3.8
1954-----	121,922	6,188	494,265	67,835	120,777	810,987	5,262	71,834	611,425	3.7
1955-----	121,004	1,462	649,446	171,418	2,396	945,726	1,318	182,534	595,414	3.6
1956-----	164,301	2,159	767,747	222,279	3,863	1,160,349	62,483	186,152	667,379	3.9
1957-----	239,356	4,079	706,288	121,869	1,724	1,074,216	31,652	168,451	684,959	4.0
1958-----	188,014	1,140	889,553	177,060	1,450	1,257,217	41,493	237,310	685,488	3.9
1959-----	278,552	14,374								

¹ Includes shipments to Puerto Rico and Virgin Islands. Not separately reported after July, 1951.

Agricultural Marketing Service. Foreign trade from the U.S. Department of Commerce. Data for 1939-48 in Agricultural Statistics, 1953, table 180.

Table 191.—Cleaned peanuts (roasting stock): Supply and disposition, United States, 1949-59

Year beginning August—	Supply				Disposition		
	Stocks Aug. 1	Produc- tion	Imports	Total	Exports ¹	Domestic disappearance	
						Total	Per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds
1949.....	11,351	71,521	3	82,785	4,612	63,919	0.42
1950.....	14,344	75,783	3	90,130	1,591	65,687	.43
1951.....	22,852	71,923	0	94,775	2,372	77,006	.49
1952.....	15,397	77,146	0	92,543	1,232	78,303	.49
1953.....	13,008	77,271	3	90,282	434	74,502	.46
1954.....	15,346	68,010	0	83,356	554	67,456	.41
1955.....	15,346	64,072	1,272	80,690	281	62,511	.37
1956.....	17,898	70,683	2	88,583	14,183	50,813	.30
1957.....	23,587	71,677	8	95,272	3,580	70,370	.41
1958.....	21,322	72,606	0	93,928	3,198	78,015	.44
1959.....	12,715						

¹ Includes shipments to Puerto Rico and Virgin Islands. Not separately reported after July, 1951.

Agricultural Marketing Service. Foreign trade from the U.S. Department of Commerce. Data for 1939-48 in Agricultural Statistics, 1958, table 181.

Table 192.—Peanuts: Average f.o.b. price per pound of cleaned and shelled peanuts by approximate crop years, 1949-58 ¹

Classification	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Virginia-North Carolina area (Virginia and North Carolina):										
Cleaned Virginias:	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Jumbo.....	21 $\frac{3}{4}$	20 $\frac{1}{8}$	18 $\frac{3}{8}$	20	22 $\frac{1}{2}$	24	27 $\frac{1}{2}$	20 $\frac{1}{2}$	18 $\frac{3}{4}$	21 $\frac{1}{4}$
Fancy.....	18 $\frac{1}{2}$	16 $\frac{3}{8}$	17 $\frac{3}{8}$	17 $\frac{3}{8}$	18 $\frac{3}{8}$	22 $\frac{3}{8}$	24	16 $\frac{3}{8}$	16 $\frac{3}{8}$	18
Shelled Virginias:										
Extra large.....	28	23 $\frac{7}{8}$	23 $\frac{1}{2}$	24	25 $\frac{1}{4}$	28 $\frac{1}{2}$	33 $\frac{1}{2}$	22 $\frac{1}{4}$	23 $\frac{7}{8}$	22 $\frac{3}{8}$
Medium.....	25 $\frac{1}{4}$	22	22 $\frac{1}{2}$	22 $\frac{5}{8}$	23 $\frac{3}{8}$	27 $\frac{3}{8}$	31 $\frac{1}{2}$	19 $\frac{3}{8}$	22 $\frac{3}{4}$	19 $\frac{3}{8}$
No. 1.....	19 $\frac{1}{2}$	18 $\frac{1}{2}$	21	19 $\frac{5}{8}$	20	25 $\frac{5}{8}$	23 $\frac{1}{2}$	18 $\frac{5}{8}$	20 $\frac{3}{4}$	19 $\frac{3}{8}$
No. 2.....	(2)	(2)	17 $\frac{5}{8}$	16	15 $\frac{1}{2}$	22 $\frac{1}{2}$	16 $\frac{1}{2}$	16	16 $\frac{3}{8}$	15 $\frac{3}{8}$
Southeastern area (Georgia, Alabama, and Florida):										
Shelled:										
Spanish, No. 1.....	17 $\frac{1}{4}$	17	21	20 $\frac{1}{4}$	18 $\frac{3}{4}$	25 $\frac{1}{8}$	18 $\frac{3}{8}$	18 $\frac{3}{4}$	207 $\frac{7}{8}$	157 $\frac{7}{8}$
Spanish, No. 2.....	(2)	(2)	16 $\frac{3}{4}$	15 $\frac{5}{8}$	14 $\frac{1}{2}$	20 $\frac{7}{8}$	16 $\frac{1}{4}$	16 $\frac{1}{2}$	167 $\frac{7}{8}$	157 $\frac{7}{8}$
Runner, No. 1.....	16 $\frac{3}{4}$	16 $\frac{3}{8}$	19 $\frac{3}{8}$	18 $\frac{1}{2}$	18 $\frac{3}{8}$	24 $\frac{1}{2}$	18 $\frac{1}{2}$	18 $\frac{1}{2}$	20 $\frac{1}{4}$	157 $\frac{7}{8}$
Runner, No. 2.....	(2)	(2)	16 $\frac{3}{8}$	15 $\frac{3}{4}$	14 $\frac{3}{4}$	21 $\frac{3}{8}$	16 $\frac{3}{8}$	16 $\frac{3}{8}$	16 $\frac{1}{2}$	15
Southwestern area (Texas and Oklahoma):										
Shelled:										
Spanish, No. 1.....	17	17 $\frac{1}{8}$	21	21 $\frac{1}{4}$	19 $\frac{5}{8}$	25 $\frac{1}{2}$	19 $\frac{1}{2}$	19 $\frac{1}{4}$	203 $\frac{1}{4}$	161 $\frac{1}{8}$
Spanish, No. 2.....	(2)	(2)	18 $\frac{1}{2}$	17 $\frac{3}{8}$	16	22 $\frac{1}{2}$	17	17 $\frac{1}{4}$	17 $\frac{1}{4}$	15 $\frac{1}{4}$

¹ Crop year begins about Nov. 1 in the Virginia-North Carolina area; in September in the Southeastern States, and in August in the Southwestern States. Prices are for prompt shipment.

² Under provisions of Price Support Program most shelled No. 2 peanuts were purchased by CCC at the following prices per pound. In 1949 Virginias, 16 $\frac{1}{4}$ cents; Runners, 15 $\frac{1}{2}$ cents; Spanish, 15 $\frac{3}{4}$ cents; in 1950, Virginias, 15 $\frac{1}{2}$ cents; Runners, 15 $\frac{1}{2}$ cents; Spanish, 15 $\frac{3}{4}$ cents.

³ Under peanut program most No. 2s from 1949-50 crop were crushed or exported for crushing.

Agricultural Marketing Service.

Table 193.—Peanuts, farmers' stock: Average price per pound to growers, 1950-59

Crop year ¹	Virginia-type (Va.-N. C.)	South-eastern Runner	South-eastern Spanish	South-western Spanish	Crop year ¹	Virginia-type (Va.-N. C.)	South-eastern Runner	South-eastern Spanish	South-western Spanish
	Cents	Cents	Cents	Cents		Cents	Cents	Cents	Cents
1950 ²	13.0	10.0	11.1	10.5	1955 ³	14.2	10.6	11.8	11.4
1951 ³	12.7	9.8	10.8	10.7	1956 ³	12.6	10.5	11.9	12.3
1952 ³	11.9	10.2	10.7	12.0	1957 ³	11.4	10.1	11.4	11.4
1953 ³	11.8	10.1	11.3	11.1	1958 ³	11.0	9.8	10.8	11.0
1954 ³	13.2	11.4	12.4	14.0	1959 ³ ⁴	10.2	8.8	9.6	9.9

¹ Crop year begins about Nov. 1 in the Virginia-North Carolina section; in September in the Southeastern States, and August in the Southwestern States.

² Prices are for "quota" stock only.

³ Prices for 1953 and later years are for "Base Grade" quality as described in USDA price support announcements. Principal quality factors are as follows: Virginia type, 65 percent sound mature kernels with 15 percent extra large kernels; Spanish type 70 percent sound mature kernels; and Runner type 65 percent sound mature kernels.

⁴ Preliminary.

Agricultural Marketing Service. Data for 1934-49 in Agricultural Statistics, 1957, table 182.

Table 194.—Peanuts: Shelled (raw basis) used in primary products and cleaned unshelled used annually, by type, United States, 1952-58

Type, and year beginning August 1--	Shelled uses					Cleaned unshelled
	Peanut butter	Salted	Candy	Other	Total	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Virginia:						
1952.....	60,184	109,285	38,765	1,982	210,216	-----
1953.....	49,851	109,356	38,277	2,596	200,080	-----
1954.....	63,031	108,144	37,227	2,858	211,270	-----
1955.....	35,647	100,534	36,559	2,053	174,793	-----
1956.....	¹ 54,488	113,642	44,238	3,096	215,364	-----
1957.....	¹ 96,017	124,740	46,382	6,317	272,356	-----
1958.....	¹ 56,990	129,040	38,616	3,998	228,644	-----
Runner:						
1952.....	187,051	4,406	28,383	3,023	202,863	-----
1953.....	152,101	4,783	17,587	1,729	176,180	-----
1954.....	166,153	3,015	19,115	2,812	191,095	-----
1955.....	153,636	7,721	18,733	3,948	184,038	-----
1956.....	¹ 179,867	2,749	17,867	5,255	205,538	-----
1957.....	¹ 165,847	990	13,689	4,997	185,523	-----
1958.....	¹ 188,268	590	17,807	6,623	213,288	-----
Spanish:						
1952.....	59,588	33,759	52,049	1,674	147,068	-----
1953.....	95,587	34,999	63,071	2,484	196,141	-----
1954.....	70,745	32,095	54,501	3,696	160,937	-----
1955.....	136,378	38,072	63,305	3,610	241,265	-----
1956.....	¹ 105,070	46,038	71,742	2,499	225,349	-----
1957.....	¹ 110,142	45,235	78,018	2,782	236,177	-----
1958.....	¹ 132,967	50,649	79,075	2,804	265,495	-----
All types:						
1952.....	286,821	147,450	119,197	6,679	560,147	29,412
1953.....	297,539	149,118	118,935	6,809	572,401	30,510
1954.....	299,929	143,254	110,843	9,276	563,302	31,685
1955.....	325,661	146,327	118,597	9,611	600,096	32,540
1956.....	¹ 339,225	162,329	133,847	10,850	646,251	36,159
1957.....	¹ 372,906	170,965	137,089	13,096	694,056	39,476
1958.....	¹ 378,225	180,279	135,498	13,425	707,427	44,762

¹ Includes peanuts reported used in making peanut butter sandwiches.

Agricultural Marketing Service.

Table 195.—Soybeans: Acreage, yield, production, value, and foreign trade, United States, 1944-59

Year	Total planted acre- age ¹	Acre- age grown alone for all pur- poses	Acre- age grazed, plowed under, etc. ²	Soybeans for beans ²							
				Acre- age har- vested	Yield per acre	Pro- duc- tion	Season average price per bushel received by farmers ³	Farm value	Foreign trade, year beginning July		
									Do- mestic exports	Imports	
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars	1,000 bushels	1,000 bushels	
1944.....		12,407				187,788				(⁴)	
1944.....	14,050	13,118	1,228	10,245	18.8	192,121	2.05	393,893		(⁴)	
1945.....	13,807	13,056	1,127	10,740	18.0	193,167	2.08	402,234	5,042	(⁴)	
1946.....	12,434	11,706	1,003	9,932	20.5	203,395	2.57	522,140	5,842	(⁴)	
1947.....	13,755	13,052	1,052	11,411	16.3	186,451	3.33	621,477	2,985	(⁴)	
1948.....	12,617	11,987	824	10,682	21.3	227,217	2.27	516,069	18,449	(⁴)	
1949.....				10,148	20.9	212,440					
1949.....	12,458	11,872	844	10,482	22.3	234,194	2.16	506,474	17,034	(⁴)	
1950.....	15,640	15,048	870	13,807	21.7	299,249	2.47	737,760	26,904	(⁴)	
1951.....	15,655	15,176	1,147	13,615	20.8	283,777	2.73	773,405	18,009	(⁴)	
1952.....	16,374	15,958	854	14,435	20.7	298,839	2.72	811,376	30,395	(⁴)	
1953.....	16,719	16,394	853	14,829	18.2	269,169	2.72	733,271	41,498	(⁴)	
1954.....				16,444	19.7	323,965					
1954.....	18,872	18,541	949	17,047	20.0	341,075	2.46	840,767	51,087	(⁴)	
1955.....	19,959	19,658	628	18,620	20.1	373,522	2.22	830,603	71,097	(⁴)	
1956.....	21,980	21,671	759	20,642	21.8	449,446	2.18	980,747	76,686	(⁴)	
1957.....	22,149	21,912	834	20,826	23.2	483,715	2.07	1,003,262	87,936	(⁴)	
1958.....	25,270	25,037	838	23,900	24.3	579,713	2.00	1,159,091	102,829	(⁴)	
1959 ^a	23,394	23,178	541	22,428	24.0	537,895	1.97	1,058,240		(⁴)	

¹ Acres grown alone, plus $\frac{1}{2}$ the interplanted acres.² For data on soybean hay, see table 397.³ Obtained by weighting State prices by quantity sold. Except for 1945 and 1946, includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.⁴ Less than 500 bushels.⁵ Includes exports for civilian feeding by the military abroad, beginning January, 1947.⁶ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade from the U.S. Department of Commerce. Data for 1924-43 in Agricultural Statistics, 1957, table 185.

Table 196.—Soybeans: Price support operations, United States, 1950-60

Year beginning October 1—	Support price		Season average price received by farmers	Amount put under support ¹		Acquisitions under support program ²	Owned by CCC September 30
	Per bushel	Percent of parity		Quantity	Percent of production		
	<i>Dollars</i>	<i>Percent</i>	<i>Dollars per bushel</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>
1950.....	2.06	80	2.47	14,987	5.0	29	1
1951.....	2.45	90	2.73	11,133	3.9	57	1
1952.....	2.56	90	2.72	14,100	4.7	3,858	1,980
1953.....	2.56	90	2.72	31,790	11.8	7	13
1954.....	2.22	80	2.46	41,413	12.1	15,560	6,870
1955.....	2.04	70	2.22	30,133	8.1	2	17
1956.....	2.15	75	2.18	65,729	14.6	27,315	5,166
1957.....	2.09	70	2.07	90,552	18.7	44,509	13,882
1958.....	2.09	70	2.00	140,208	24.2	72,928	44,240
1959.....	1.85	64	1.97	52,370	9.7		
1960.....	1.85	64					

¹ Includes loans made, purchase agreements entered into and direct purchases.² Acquisitions from crop harvested in year indicated.³ Preliminary.

Commodity Stabilization Service.

Table 197.—Soybeans: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Total planted acreage ¹			Acreage grazed, plowed under, etc. ²			Soybeans for beans ³											
							Acreage harvested			Yield per acre			Production			Price ⁴ for crop of—		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
New York.....	8	7	5	2	1	1	6	6	4	16.2	17.0	16.0	100	102	64	2.38	1.84	1.82
New Jersey.....	41	50	48	8	4	3	29	45	44	18.9	25.0	26.0	555	1,125	1,144	2.46	1.94	2.01
Pennsylvania.....	49	46	41	12	19	14	22	15	18	17.3	22.0	23.0	381	330	414	2.40	1.93	1.97
Ohio.....	1,134	1,475	1,490	14	18	6	1,098	1,441	1,472	22.5	26.0	26.0	24,800	37,466	38,272	2.43	2.02	1.99
Indiana.....	1,889	2,364	2,340	19	71	5	1,804	2,269	2,312	22.9	27.0	26.0	41,410	61,263	60,112	2.40	1.99	1.98
Illinois.....	4,106	5,128	4,769	30	46	14	3,996	5,066	4,740	24.2	28.0	26.5	96,964	141,848	125,610	2.45	2.06	2.02
Michigan.....	137	280	232	6	15	7	128	265	225	20.5	23.0	24.0	2,668	6,095	5,400	2.37	1.94	1.97
Wisconsin.....	74	132	102	5	5	3	55	120	95	14.8	14.5	18.5	830	1,740	1,758	2.37	1.91	1.90
Minnesota.....	1,628	3,129	2,222	42	47	29	1,575	3,082	2,193	19.0	17.5	19.0	30,879	53,935	41,667	2.37	1.98	1.90
Iowa.....	1,964	3,128	2,409	16	6	10	1,932	3,116	2,394	22.8	25.5	26.5	44,343	79,458	63,441	2.44	2.02	1.93
Missouri.....	1,599	2,294	2,340	48	142	58	1,510	2,132	2,270	19.0	26.0	23.0	27,917	55,432	52,210	2.35	1.98	1.94
North Dakota.....	69	277	244	3	12	11	65	265	233	13.6	14.0	13.0	953	3,710	3,029	2.29	1.87	1.80
South Dakota.....	123	266	144	4	7	7	119	259	137	15.0	11.5	11.5	1,712	2,978	1,576	2.30	1.90	1.84
Nebraska.....	106	210	155	5	4	5	101	206	150	20.6	30.0	26.0	1,919	6,180	3,900	2.32	1.94	1.84
Kansas.....	412	434	447	45	9	9	355	421	434	11.8	22.0	21.0	4,094	9,262	9,114	2.30	1.87	1.82
Delaware.....	93	167	158	2	1	1	86	161	153	16.8	22.5	22.5	1,529	3,622	3,442	2.32	1.94	2.09
Maryland.....	134	210	220	8	11	11	114	193	205	18.0	20.0	20.5	2,136	4,246	4,202	2.32	1.92	2.05
Virginia.....	252	306	324	46	24	24	182	269	291	17.8	22.5	20.5	3,274	6,052	5,966	2.38	1.93	2.07
West Virginia.....	10	7	7	2	2	2												
North Carolina.....	482	560	513	81	44	28	315	454	436	16.8	23.0	22.0	5,426	10,442	9,592	2.33	1.97	2.08
South Carolina.....	215	427	430	47	41	42	142	362	370	12.0	15.5	16.0	1,782	5,611	5,920	2.64	2.02	1.99
Georgia.....	117	148	134	42	41	32	45	90	87	11.1	12.5	16.0	536	1,125	1,392	2.75	2.05	1.95
Florida.....	4 25	48	48	4 4	2	2	4 21	46	46	4 19.3	25.0	23.0	4 424	1,150	1,058	4 2.31	2.03	1.86
Kentucky.....	213	216	207	13	7	6	126	155	157	18.0	24.5	24.0	2,286	3,798	3,768	2.39	1.97	1.94
Tennessee.....	348	384	401	63	31	28	196	276	317	18.4	23.5	22.5	3,554	6,486	7,132	2.33	1.94	1.92
Alabama.....	149	179	174	6	4	4	85	132	140	19.3	22.5	22.5	1,646	2,970	3,150	2.32	2.01	1.67
Mississippi.....	591	952	987	62	76	20	433	800	903	16.2	23.0	23.0	7,013	18,400	20,769	2.31	1.95	1.96
Arkansas.....	965	2,093	2,381	54	42	43	848	2,026	2,318	18.0	24.5	24.5	15,163	49,637	56,791	2.29	1.95	1.98
Louisiana.....	234	237	245	154	96	96	66	130	138	17.4	22.0	24.0	1,196	2,860	3,312	2.41	1.94	1.91
Oklahoma.....	65	54	88	13	5	14	40	45	68	11.8	22.5	21.0	455	1,012	1,428	2.23	1.89	1.81
Texas.....	10	62	89	4	5	6	5	53	78	18.9	26.0	29.0	106	1,378	2,262	4 2.14	1.96	1.86
United States.....	17,240	25,270	23,394	856	838	541	15,498	23,900	22,428	21.0	24.3	24.0	326,020	579,713	537,895	2.40	2.00	1.97

¹ Acres grown alone, plus ½ the interplanted acres.

² Preliminary.

³ For data on soybean hay, see table 397.

⁴ Short-time average.

⁵ For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

Agricultural Marketing Service.

Table 198.—Soybeans: Acreage, yield, and production in specified countries and the world, average 1950-54, annual 1958 and 1959¹

Continent and country	Harvested acreage			Yield per acre			Production		
	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:									
Canada	188	263	251	22.4	25.3	27.2	4,131	6,649	6,828
United States ³	14,747	23,900	22,428	20.3	24.3	24.0	298,422	579,713	537,895
South America:									
Argentina	2	1	2	13.8	14.9	14.9	30	22	29
Brazil	⁴ 157	265	289	⁴ 22.1	18.2	20.3	⁴ 3,471	4,809	5,880
Colombia		20	27		18.6	18.9		367	514
Europe:									
Italy	2	1	1	22.1	28.1	30.7	34	21	19
Yugoslavia	12	20	25	10.3	12.6	24.7	90	254	616
Other Europe (excl. U.S.S.R.) ..	75	40	40				480	295	260
U.S.S.R. (Europe and Asia)	813								
Africa:									
Belgian Congo and Ruanda									
Urundi	9	15	15	7.4	9.9	9.9	69	147	147
Nigeria ⁵							250	123	129
Union of South Africa	⁴ 12			6.6			76		
Asia:									
Turkey (Europe and Asia)	8	15	17	12.9	8.8	8.6	104	129	147
China, Mainland	28,219	24,200	24,400	11.7	14.9	14.3	330,000	360,000	350,000
Cambodia	⁴ 25			9.2			228	470	852
Indonesia	1,066	1,495	1,480	10.2	10.4	10.7	10,829	15,490	15,800
Japan	1,040	856	837	15.7	16.8	18.7	16,521	14,374	15,660
Korea, South	625	664		7.8	8.5		4,835	5,635	
Taiwan	62	118		9.2	12.9		576	1,532	1,576
Thailand	54	50	⁶ 55	13.0	15.9	14.4	700	797	786
Total excluding "Other Europe", U.S.S.R., China, Mainland and North Korea ⁷	18,070	27,870	26,390	18.9	22.6	22.5	340,790	631,205	593,185
Estimated world total ⁷	47,880	63,975	52,730	14.2	18.6	18.2	681,070	1,006,500	958,045

¹ Years shown refer to years of harvest. Southern Hemisphere crops which are harvested in the early part of the year are combined with those of the Northern Hemisphere harvested in the latter part of the same year.

² Preliminary.

³ Acreage harvested for beans.

⁴ Less than 5 years.

⁵ Purchases for export. Local consumption is small.

⁶ Planted acreage.

⁷ Includes estimates for the above countries for which data are not available and for minor producing countries.

Foreign Agricultural Service. Prepared or estimated on the basis of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 199.—Soybeans for beans: Production, seed used, and farm disposition, United States, 1950-59

Crop of—	Production	Total used for seed	Disposition on farms where grown			Crop of—	Production	Total used for seed	Disposition on farms where grown		
			For seed	Fed to live-stock	Sold from farm				For seed	Fed to live-stock	Sold from farm
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1950	299,249	18,979	12,729	2,311	284,209	1955	373,522	26,086	15,449	1,656	356,417
1951	283,777	19,780	12,538	2,011	269,228	1956	449,446	26,225	16,070	1,682	431,694
1952	298,839	20,689	13,204	1,773	283,862	1957	483,715	29,357	18,108	1,474	464,133
1953	269,169	22,900	12,837	1,358	254,974	1958	579,713	27,241	16,910	1,893	560,910
1954	341,075	23,426	13,498	1,590	325,987	1959 ¹	537,895	28,909	17,837	1,975	518,083

¹ Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced, and do not include purchases by farmers from others for such purposes. Data for 1929-49 in Agricultural Statistics 1957, table 189.

Table 200.—Soybeans for beans: Production, seed used, and farm disposition, by States, crop of 1959 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown		
			For seed	Fed to livestock	Sold from farm
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
New York.....	64	7	2	11	51
New Jersey.....	1,144	77	35	34	1,075
Pennsylvania.....	414	71	34	62	318
Ohio.....	38,272	2,253	1,464	115	36,693
Indiana.....	60,112	2,976	1,994	180	57,938
Illinois.....	125,610	5,952	3,869	126	121,615
Michigan.....	5,400	347	191	54	5,155
Wisconsin.....	1,758	118	77	158	1,523
Minnesota.....	41,667	2,889	2,051	125	39,491
Iowa.....	63,441	3,180	2,003	127	61,311
Missouri.....	52,210	2,780	1,668	104	50,438
North Dakota.....	3,029	263	171	15	2,843
South Dakota.....	1,576	164	107	2	1,467
Nebraska.....	3,900	202	123	8	3,769
Kansas.....	9,114	418	272	64	8,778
Delaware.....	3,442	182	106	7	3,329
Maryland.....	4,202	264	124	21	4,057
Virginia.....	5,966	370	222	95	5,649
West Virginia.....		13			
North Carolina.....	9,592	609	304	192	9,096
South Carolina.....	5,920	477	281	71	5,568
Georgia.....	1,392	120	66	35	1,291
Florida.....	1,058	45	11	11	1,036
Kentucky.....	3,768	282	133	57	3,578
Tennessee.....	7,132	424	191	64	6,877
Alabama.....	3,150	197	30	13	3,107
Mississippi.....	20,769	1,208	616	104	20,049
Arkansas.....	56,791	2,618	1,571	57	55,163
Louisiana.....	3,312	226	56	33	3,223
Oklahoma.....	1,428	79	16	7	1,405
Texas.....	2,262	98	49	23	2,190
United States.....	537,895	28,909	17,837	1,975	518,083

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 201.—Soybeans: Stocks on and off farms, United States, 1950-60

Year	On farms				Off farms ²			
	Jan. 1	Apr. 1	July 1	Oct. 1 ¹	Jan. 1	Apr. 1	July 1	Oct. 1 ¹
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1950.....	61,959	45,804	7,190	1,241	117,844	75,749	39,027	1,666
1951.....	101,643	48,048	10,004	2,677	130,023	95,244	42,147	1,484
1952.....	104,644	60,313	5,889	1,972	116,011	70,023	39,287	1,617
1953.....	83,819	59,749	20,417	5,752	142,629	87,402	41,899	4,382
1954.....	81,580	37,351	3,645	538	108,688	80,656	31,969	807
1955.....	148,345	113,263	32,755	3,931	110,951	62,086	33,705	6,018
1956.....	116,602	60,334	7,203	1,995	158,169	116,538	57,072	1,736
1957.....	167,046	114,677	36,312	3,623	160,307	100,793	50,585	6,274
1958.....	189,935	117,445	26,961	2,191	192,099	138,261	80,811	18,892
1959.....	201,993	125,815	35,966	17,105	269,336	198,683	121,558	46,285
1960 ²	198,393	143,003	42,140	-----	255,710	166,736	-----	-----

¹ Old crop only.

² Stocks at interior mills, elevators, and warehouses, at processing plants, commercial stocks at terminals, and those owned by Commodity Credit Corporation which are in transit to ports or stored in their own bins.

³ Preliminary.

Agricultural Marketing Service. Data for 1942-49 in Agricultural Statistics, 1957, table 188.

Table 202.—Soybeans: Supply and distribution, United States, 1949-59

SUPPLY								
Year beginning October—	Stocks, Oct. 1						Production	Total
	Farm	Interior mills and elevators	CCC ¹	Crushing plants	Terminal markets	Total		
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels		
1949.....	2,221	213	0	285	462	3,181	234,194	237,375
1950.....	1,241	244	0	502	920	2,907	299,249	302,156
1951.....	2,677	262	0	552	670	4,161	283,777	287,938
1952.....	1,972	296	0	611	710	3,589	298,839	302,428
1953.....	5,762	2,021	240	1,023	1,098	10,134	269,189	279,303
1954.....	538	113	0	81	613	1,345	341,075	342,420
1955.....	3,931	1,757	1,416	217	2,628	9,949	373,522	383,471
1956.....	1,995	1,076	0	291	369	3,731	449,446	453,177
1957.....	3,623	1,242	0	1,493	3,539	9,897	483,715	493,612
1958.....	2,191	9,596	2,012	4,649	2,635	21,083	574,713	600,796
1959.....	17,105	32,645	873	4,217	7,550	62,390	537,895	600,285

DISTRIBUTION

Year beginning October—	Seed	Crushed ²	Feed and residual	Net exports ³	Total
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1949.....	18,893	195,265	7,177	13,133	234,468
1950.....	18,979	251,990	—800	27,826	297,995
1951.....	19,780	244,380	3,144	17,045	284,349
1952.....	20,689	234,404	5,295	31,906	292,294
1953.....	22,900	213,158	2,256	39,644	277,958
1954.....	23,426	249,010	—583	60,618	332,471
1955.....	26,088	283,126	3,047	67,481	379,740
1956.....	26,225	315,950	15,744	85,361	443,280
1957.....	29,357	353,805	3,860	85,507	472,529
1958.....	27,241	401,225	—132	110,072	538,406

¹ Owned by CCC and stored in bins or other storage owned or controlled by CCC. Other CCC-owned grain included in the estimates by position.

² Reported by the U.S. Department of Commerce.

³ Imports negligible.

Agricultural Marketing Service. Data for 1942-48 in Agricultural Statistics, 1957, table 191.

Table 203.—Soybeans: Crashings; and oil and meal stocks, production, and foreign trade, United States, 1949-59

Year beginning October—	Soybeans crushed					Soybean oil			Soybean cake and meal			
	Oct.-Dec.	Jan.-Mar.	Apr.-June	July-Sept.	Total	Stocks, Oct. 1	Production	Exports	Stocks, Oct. 1	Production	Imports ¹	Exports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1949.....	51,950	50,637	47,991	44,687	195,265	113	1,937	291	13	4,686	26	47
1950.....	67,056	72,353	61,165	51,416	251,990	113	2,454	490	35	5,897	33	181
1951.....	67,851	68,043	58,428	50,057	244,379	171	2,444	271	36	5,704	24	42
1952.....	65,901	60,668	57,163	50,675	234,405	194	2,536	93	52	5,651	41	47
1953.....	62,326	58,902	50,632	41,296	213,156	174	2,350	71	57	5,051	16	87
1954.....	65,113	60,785	63,151	59,950	249,009	127	2,711	50	62	5,705	(²)	272
1955.....	74,651	74,338	72,089	62,048	283,126	180	3,143	555	37	6,546	0	400
1956.....	81,507	83,960	78,507	71,986	315,960	227	3,431	807	111	7,509	(²)	443
1957.....	85,728	89,045	92,391	86,642	353,806	286	3,800	803	55	8,284	1	300
1958.....	101,435	106,664	104,127	89,000	401,226	281	4,251	930	59	9,490	(²)	612
1959 *.....	105,183	99,216	-----	-----	-----	298	-----	-----	-----	-----	-----	-----

¹ Imports for consumption.

² Less than 500 tons.

³ Preliminary.

Agricultural Marketing Service. Data from the U.S. Department of Commerce. Data for 1934-48 in Agricultural Statistics, 1957 table 194.

Table 204.—Soybeans, soybean oil, and soybean oilcake and meal: United States exports by country of destination, years beginning October 1, 1956–58

Continent and country of destination	Soybeans			Soybean oil ¹			Soybean oilcake and meal		
	1956	1957	1958 ²	1956	1957	1958 ²	1956	1957	1958 ²
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons	Tons
North America:									
Barbados.....							370	449	150
Canada.....	10,191	10,729	15,173	21,625	23,477	30,803	205,195	127,666	236,523
Cuba.....		(*)	320	12,374	11,911	9,974	30,722	36,392	40,277
Haiti.....				7,097	7,857	8,197			
Jamaica.....						562	140	415	290
Mexico.....	1	1	6	8,426	39,424	8,603	4,169	8,822	8,184
Netherlands Antilles.....				1,285	1,291	1,289			
Panama.....				476	1,168	774		523	1,131
Total ⁴	10,192	10,730	15,499	51,470	85,328	60,502	240,695	174,547	287,404
South America:									
Bolivia.....	1			3,157	948	723			
Chile.....				53,710	457	1,981			
Colombia.....				11	2,875	28,172			18
Ecuador.....	(*)			327	2,493	4,304			
Peru.....				16	11	10,803			
Surinam.....				108	32	39	53	81	71
Venezuela.....			172	262	327	188	3,413	4,246	15,501
Total ⁴	4	1	173	57,591	7,143	46,247	3,545	4,504	15,980
Europe:									
Belgium and Luxembourg.....	2,617	2,575	3,985	4,845	9,505	22	26,063	13,254	14,000
Czechoslovakia.....		75		2,205					
Denmark.....	5,295	4,818	5,545				48,584	15,027	8,128
France.....	2,124	910	2,017	501	60	24	125	1,092	
Germany, West.....	15,139	11,158	13,200	17,209	5,337	5,723	5,526	2,053	8,395
Greece.....	(*)			48,969	3,043		210	234	1,711
Iceland.....				255	671	836	1,217	601	940
Ireland.....							3,469	2,024	3,677
Italy.....	15	34	1,328	180,446	67,093	64,341	53,698	62,200	87,194
Netherlands.....	14,151	10,844	15,598	15,268	3,786	22,142	8,036	3,045	30,458
Norway.....	1,405	1,151	1,575				17,362	10,222	18,654
Poland.....	328	1,796			28,673	56,090			
Spain.....	(*)			335,490	382,481	445,897	2,946	742	21,042
Sweden.....	661		2	479	11		33	12,526	28
Switzerland.....	270	401	374	73			601		578
Trieste.....		19		436					
United Kingdom.....	1,959	3,992	2,216	779	291	1,814	5,016	1,710	172
Yugoslavia.....	(*)	(*)		35,640	80,263	92,648			
Total ⁴	43,988	37,773	45,843	642,595	582,978	692,935	185,379	112,697	194,999
Africa:									
Algeria.....				13,613					
Egypt.....						8,776			
Morocco.....		228	956	29,745	27,803	15,411			
Spanish Africa.....				9,021					
Union of South Africa.....				33			110		
Total ⁴		228	956	53,107	27,803	24,187	110		
Asia:									
Israel.....	2,508	3,649	5,050		5,992	4,413		85	
Japan.....	22,882	26,822	36,708	135	127		5,521	1,245	794
Korea, South.....	2,160	2,424	1,189	1,881				50	110
Pakistan.....					749	23,893			
Philippines.....	85	57	99	41	135	10	7,844	6,629	12,918
Taiwan.....	3,517	3,790	4,213		6,807	5,952			
Turkey.....					86,571	71,938			
Total ⁴	31,197	36,775	47,601	2,072	100,404	106,337	13,495	8,024	13,822
Oceania:									
New Zealand.....				101	20				
Total ⁴	(*)			161	35	14	4		
Grand total.....	85,361	85,507	110,072	680,726	680,985	690,439	443,228	299,992	7512,225

¹ Crude and refined oil combined as such.² Preliminary.³ Less than 500 bushels.⁴ Includes small quantities exported to countries not shown.⁵ Includes 3,365,000 pounds to Rumania.⁶ Includes 266,000 pounds in 1956, 294,000 pounds in 1957, and 217,000 pounds in 1958 whose destination is not indicated.⁷ Includes 220 tons in 1957, and 40 tons in 1958 whose destination is not indicated.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 205.—Soybeans, soybean oil, and meal: Average price at specified markets, 1950-59

Year beginning October	Soybeans per bushel	Oil, domestic, per pound		Meal, per ton	Year beginning October	Soybeans, per bushel	Oil, domestic, per pound		Meal, per ton
	No. 2 Yellow, Chicago ¹	Crude, tanks, midwestern mills	Edible, drums, New York	44 percent protein, bulk Decatur		No. 2 Yellow, Chicago	Crude, tanks, midwestern mills	Edible, drums, New York	44 percent protein, bulk Decatur
	Dollars	Cents	Cents	Dollars		Dollars	Cents	Cents	Dollars
1950-----	2.61	17.8	23.6	64.45	1955-----	2.40	12.5	18.7	52.55
1951-----	2.98	11.3	16.6	83.35	1956-----	2.34	12.7	18.3	47.45
1952-----	2.88	12.1	18.6	67.55	1957-----	2.24	10.8	16.6	53.40
1953-----	2.71	13.6	19.9	78.65	1958-----	2.14	9.6	14.8	55.80
1954-----	2.77	11.9	18.8	60.70	1959*----	2.16	8.0	10.0	57.00

¹ Prices are weighted by carlot sales.

* Preliminary, October-June average

* Price per pound, tanks.

Agricultural Marketing Service. Data for 1934-49 in Agricultural Statistics, 1957, table 192.

Table 206.—Olive oil: Production in specified countries and the world, averages 1950-53 and 1954-57, annual 1958-59¹

Country	Average		1958 ²	1959 ²
	1950-53	1954-57		
	Tons	Tons	Tons	Tons
Europe:				
France-----	10,300	6,100	6,000	3,000
Greece-----	112,300	144,300	102,400	172,000
Italy-----	297,500	272,500	286,600	330,000
Portugal-----	88,200	86,300	67,600	100,000
Spain-----	393,000	358,000	380,000	550,000
Yugoslavia-----	1,900	4,400	4,000	300
Total-----	903,200	871,600	846,600	1,155,300
Middle East:				
Israel-----	1,400	2,500	4,500	4,000
Syria-----	5,600	5,300	13,400	12,000
Lebanon-----	8,300	7,900	12,000	7,000
Turkey-----	47,500	70,700	88,000	50,000
Total-----	62,800	86,400	117,900	73,000
Africa:				
Algeria-----	26,400	23,200	19,000	20,000
Morocco*-----	18,000	23,000	27,600	20,000
Tunisia-----	55,600	59,500	132,000	50,000
Libya-----	6,400	7,400	2,800	8,000
Total-----	106,400	113,100	181,400	98,000
Other Mediterranean Basin-----	7,000	8,200	6,000	4,700
Total Mediterranean Basin-----	1,079,400	1,079,300	1,151,900	1,331,000
Western Hemisphere-----	5,800	9,300	10,800	9,000
Estimated world total-----	1,085,200	1,088,600	1,162,700	1,340,000

¹ Total oil pressed in marketing season beginning October of years shown; excludes oil extracted from residue.² Preliminary.³ Refers only to territory formerly known as French Morocco.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 207.—Tung nuts: Production, season average price per ton received by growers, value, tung oil production, stocks, domestic disappearance, and foreign trade, United States, 1944-59

Year	Tung nuts ¹			Tung oil				
	Production	Price	Farm value	Production	Stocks Dec. 31	Domestic disappearance	Imports for consumption	Exports and re-exports
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1944.....	26,680	102.00	2,730	2,558	20,203	10,109	1,771	1,687
1945.....	37,080	98.90	3,687	10,353	6,514	22,672	339	1,799
1946.....	57,400	96.90	5,564	11,046	16,847	35,632	36,207	1,288
1947.....	53,200	64.90	3,452	12,680	37,777	106,077	121,564	7,237
1948.....	58,500	49.10	2,873	16,837	47,174	123,799	133,282	10,924
1949.....	87,900	63.70	5,603	22,449	20,921	103,389	64,968	10,281
1950.....	36,500	111.00	4,034	23,467	39,043	109,386	112,484	8,443
1951.....	49,060	106.00	5,212	12,667	15,786	61,219	30,154	4,859
1952.....	132,100	79.80	10,542	23,151	15,879	51,968	29,869	961
1953.....	120,000	66.80	8,011	43,153	30,946	51,176	29,485	395
1954.....	51,050	59.40	3,032	32,647	51,468	48,365	36,478	238
1955.....	6,200	64.00	397	10,224	28,537	50,601	21,054	3,608
1956.....	103,460	53.40	5,524	13,174	20,052	51,261	31,306	1,704
1957.....	82,600	52.30	4,321	30,315	30,107	48,464	29,170	966
1958.....	146,700	53.20	7,810	30,751	48,053	40,729	28,352	426
1959 *.....	133,600	52.80	7,062	40,600	39,100	48,627	23,316	24,243

¹ Data on tung nuts in Georgia, Florida, Alabama, Mississippi, and Louisiana.

² Factory consumption.

³ Preliminary.

Agricultural Marketing Service. Data on tung oil from reports of the U.S. Department of Commerce. Data for 1939-43 in Agricultural Statistics, 1957, table 196.

Table 208.—Tung nuts: Production and season average price per ton received by growers, 5 principal States, average 1948-57, annual 1958 and 1959

State	Production ¹			Price ¹ for crop of—		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Georgia ³	375	400	600	* 73.40	56.00	53.00
Alabama ⁴	1,332	3,800	3,100			
Florida.....	17,380	35,000	33,000	73.00	58.00	58.00
Mississippi.....	39,880	84,800	77,200	* 71.10	52.00	51.00
Louisiana ⁵	13,770	22,700	19,700	* 67.40	50.00	51.00
United States.....	72,737	146,700	133,600	70.60	53.20	52.80

¹ Production and price in terms of air-dried nuts in the husk.

² Preliminary.

³ Prices for Georgia and Alabama have been combined to avoid the possibility of disclosing individual mill operations.

⁴ Short-time average.

⁵ Includes small quantities of tung nuts produced in Texas.

Agricultural Marketing Service. The yield of oil from unhusked tung nuts varies from year to year but is usually estimated at around 16 percent of the weight of the nuts. Production and supply of tung oil appear in table 207.

Table 209.—Margarine, actual weight: Supply and disposition, United States, 1944-59

Year	Production			Net supply ¹	Disposition				
	Colored	Uncolored	Total		Exports ²	Shipments to U.S. Terri- tories ³	Domestic disappearance		
							Military procure- ment	Civilian	Civilian per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1944.....	108	481	588	591	92	1	1	497	3.9
1945.....	99	515	614	622	80	3	14	525	4.1
1946.....	58	514	573	590	50	2	5	533	3.9
1947.....	59	687	746	751	27	4	6	713	5.0
1948.....	96	812	908	908	13	3	5	887	6.1
1949.....	177	685	862	862	4	3	4	851	5.8
1950.....	500	437	937	937	3	4	11	918	6.1
1951.....	829	212	1,041	1,036	2	4	34	996	6.6
1952.....	1,156	130	1,286	1,280	3	5	54	1,219	7.9
1953.....	1,228	64	1,292	1,295	4	5	30	1,256	8.1
1954.....	(⁴)	(⁴)	1,364	1,359	4	4	5	1,346	8.5
1955.....			1,334	1,337	4	4	6	1,323	8.2
1956.....			1,370	1,366	4	4	4	1,354	8.2
1957.....			1,463	1,465	5	5	8	1,446	8.6
1958.....			1,573	1,551	4	5	3	1,549	9.0
1959 ⁵			1,611	1,616	4	6	2	1,605	9.2

¹ Production adjusted for estimated change in stocks, 1944-47, and for reported changes, 1951-56.

² Includes American Red Cross procurement for prisoner-of-war packages, 1944-45; and estimated quantities exported in food packages through CARE and other nongovernmental relief agencies, 1947-56; does not include quantities mailed abroad by individuals.

³ 1948-56 excludes shipments to Alaska and Hawaii, not reported after March 1948.

⁴ Discontinued beginning 1954.

⁵ Preliminary.

Agricultural Marketing Service. Totals and per-capita estimates computed from unrounded numbers. Data for 1929-43 in Agricultural Statistics, 1957, table 198.

Table 210.—Margarine: Fats and oils used in manufacture, United States, 1950-59

Item	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Animal fats and oils:										
Oleo oil.....	4	3	4	8	6	(¹)	(¹)	(¹)	(¹)	(¹)
Lard, neutral.....	4	4	5	8	7	13	31	25	16	36
Other animal fats.....	4	3	4	5	4	9	6	9	8	8
Total.....	12	11	13	21	17	23	37	34	24	44
Vegetable oils:										
Domestic:										
Cottonseed oil.....	418	334	354	275	397	278	283	237	145	124
Soybean oil.....	312	473	652	726	665	746	752	874	1,070	1,094
Other vegetable oils ²	23	31	27	18	23	21	28	27	25	31
Total.....	752	837	1,033	1,019	1,084	1,046	1,063	1,138	1,240	1,249
Foreign ³	0	3	0	9	6	7	9	6	4	1
Grand total.....	764	851	1,046	1,049	1,016	1,075	1,111	1,182	1,270	1,293

¹ Included with "Other animal fats."

² Includes cottonseed, soybean, and other vegetable stearine; cottonseed and soya flakes; and corn and peanut oils.

³ Mostly coconut oil.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

Table 211.—Shortening: Supply and disposition, United States, and price per pound, at Chicago, 1950-60

Year	Supply			Disposition					Average wholesale price per pound, Chicago
	Factory and warehouse stocks, Jan. 1	Produc- tion	Total supply ¹	Exports of shortening as such	Shipments to U.S. territories ²	Domestic disappearance			
						Military	Civilian	Civilian per person	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	Cents
1950.....	82	1,710	1,792	11	2	20	1,656	11.0	25.5
1951.....	104	1,403	1,507	11	2	28	1,365	9.0	31.8
1952.....	101	1,611	1,713	8	2	47	1,562	10.2	25.2
1953.....	94	1,675	1,768	13	3	62	1,597	10.2	26.1
1954.....	94	1,961	2,055	14	3	45	1,870	11.8	27.9
1955.....	120	1,975	2,095	39	3	47	1,803	11.5	26.9
1956.....	143	1,842	1,985	9	3	54	1,797	10.9	28.9
1957.....	122	1,808	1,930	13	4	37	1,756	10.4	30.5
1958.....	120	2,006	2,126	29	4	30	1,935	11.3	30.1
1959 ³	132	2,250	2,382	32	5	32	2,197	12.6	26.1
1960 ⁴	116								

¹ Includes imports, which are negligible.² Shipments to Puerto Rico and Virgin Islands only.³ Preliminary.

Agricultural Marketing Service. Compiled from reports of the Commerce and Agriculture Departments. Prices based on products containing from 20 to 50 percent animal fat, in 1-pound cartons. Data for 1929-49 in Agricultural Statistics, 1957, table 200.

Table 212.—Shortening: Fats and oils used in manufacture, United States, 1950-59

Item	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959 ¹
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Animal fats and oils:										
Tallow, edible.....	17	14	26	39	81	111	135	220	248	256
Lard, including rendered pork fat.....	177	200	232	227	142	334	459	386	318	493
Oleostearine and oleo oil.....	14	9	8	7	8	7	5	6	4	-----
Total.....	208	223	266	273	232	452	599	602	570	749
Vegetable oils:										
Domestic:										
Cottonseed ²	549	335	388	376	640	439	323	272	239	320
Soybean ³	841	731	851	903	918	930	782	796	1,055	1,140
Vegetable oil stearine ⁴	89	48	66	82	99	99	90	95	86	-----
Other ⁵	29	25	9	41	46	57	50	50	47	14
Total.....	1,508	1,139	1,313	1,402	1,703	1,525	1,246	1,213	1,427	1,474
Foreign ⁶	11	42	33	6	34	11	10	8	12	14
Total fats and oils.....	1,727	1,405	1,613	1,681	1,969	1,988	1,855	1,824	2,010	2,236

¹ Preliminary.² Includes edible hydrogenated cottonseed oil.³ Includes edible hydrogenated soybean oil.⁴ Byproduct of winterizing cottonseed, soybean, corn, and peanut oils.⁵ Includes peanut, corn, crude and refined oils not reported separately. Also includes fish oils which have been negligible in recent years.⁶ Mostly coconut oil.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

Table 213.—Food fats and oils, (including fat content of butter): Supply and disposition, United States, 1950-60 ¹

Year	Stocks, Jan 1	Production ²	Imports	Food uses of other fats and oils ³	Total supply	Exports ^{2,4}	Nonfood use	Net domestic disappearance of fats and oils for food	
								Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1950.....	1,035	8,426	80	193	9,734	1,279	585	6,973	46.0
1951.....	895	8,743	41	188	9,867	1,696	496	6,531	42.3
1952.....	1,144	8,968	53	218	10,383	1,373	579	6,913	44.0
1953.....	1,818	9,038	47	203	10,806	1,221	535	7,018	44.0
1954.....	2,032	9,144	69	252	11,497	1,940	496	7,354	45.2
1955.....	1,707	9,888	85	225	11,885	2,403	505	7,573	45.8
1956.....	1,405	10,494	51	268	12,218	2,984	495	7,624	45.3
1957.....	1,114	10,640	54	281	11,989	2,785	461	7,598	44.4
1958.....	1,166	10,645	77	298	12,186	2,560	477	7,993	45.9
1959 ⁵	1,156	12,081	65	262	13,564	3,566	463	8,157	46.1
1960 ⁶	1,378								

¹ Includes butter (fat content), lard, beef fats, cottonseed, peanut, soybean, corn and olive oils, and minor oils such as sesame. Stocks and exports also include margarine, shortening, vegetable stearine and secondary edible oils.

² Production and exports also include oil equivalent of exported soybeans, cottonseed, and peanuts for crushing abroad

³ Chiefly coconut, babassu, palm kernel, and palm oils.

⁴ Includes shipments to United States territories.

⁵ Preliminary.

Agricultural Marketing Service. Compiled from reports of the Commerce and Agriculture Departments. Totals and per capita estimates computed from unrounded numbers. Data for 1929-49 in Agricultural Statistics, 1957, table 202.

Table 214.—Total fats and oils, including fat content of butter: Supply, disposition, and utilization, United States, 1950-59

Year	Supply				Disposition	
	Production from domestic materials ¹	Imports and production from imported materials	Stocks Jan. ¹²	Total	Exports ¹³	Domestic disappearance
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1950.....	12,056	1,320	2,178	15,554	2,045	4 11,523
1951.....	12,414	1,160	1,986	15,560	2,446	4 10,751
1952.....	12,841	1,001	2,363	15,705	2,279	4 10,762
1953.....	12,806	1,001	2,664	16,471	2,655	4 10,805
1954.....	13,259	994	3,012	17,265	3,935	4 11,065
1955.....	14,370	1,047	2,265	17,682	4,121	4 11,579
1956.....	15,434	984	1,982	18,400	4,948	4 11,718
1957.....	15,283	1,006	1,734	18,023	4,664	4 11,715
1958.....	15,123	1,027	1,662	17,812	3,894	4 12,189
1959.....	17,032	1,029	1,791	19,852	5,363	4 12,410

Year	Utilization (not adjusted for trade and change in stocks of shortening, margarine, soap, and secondaries)									
	Food uses					Nonfood uses				
	Butter (fat content)	Lard (direct)	Shortening	Margarine	Other	Total	Soap ⁵	Drying oil products	Other industrial	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1950.....	1,327	1,906	1,705	764	1,314	7,016	1,857	1,193	1,220	4,271
1951.....	1,213	1,897	1,405	851	1,197	6,562	1,571	1,151	1,312	4,034
1952.....	1,102	1,831	1,613	1,046	1,381	6,974	1,416	1,032	1,296	3,744
1953.....	1,104	1,776	1,681	1,048	1,426	7,035	1,349	1,086	1,280	3,726
1954.....	1,187	1,629	1,969	1,106	1,531	7,421	1,223	1,017	1,393	3,634
1955.....	1,237	1,642	1,988	1,075	1,713	7,555	1,157	1,125	1,657	3,939
1956.....	1,223	1,630	1,855	1,111	1,822	7,640	1,081	1,107	1,915	4,103
1957.....	1,189	1,603	1,824	1,182	1,837	7,635	1,037	1,032	2,017	4,085
1958.....	1,200	1,660	2,010	1,267	1,914	8,050	946	933	2,250	4,129
1959.....	1,167	1,565	2,236	1,293	1,960	8,222	876	917	2,423	4,218

¹ Includes oil equivalent of cottonseed, soybeans, peanuts and flaxseed exported for crushing abroad.² Excludes stocks of coconut, palm, castor and sperm oils held by the Government for stockpiling of strategic materials.³ Includes commercial exports, voluntary or civilian relief, re-exports, shipments to United States territories.⁴ Includes Government stockpiling.⁵ Excludes an estimate of oil equivalent of soap used in synthetic rubber. This use is included in "Other industrial."

Agricultural Marketing Service. Compiled from reports of the Commerce, Interior and Agriculture Departments. Totals computed from unrounded numbers. Data for 1934-49 in Agricultural Statistics, 1957, table 203.

Table 215.—Drying-oil industries: Fats and oils used, United States, 1950-59

Item	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959 ¹
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Linseed oil.....	590	665	536	536	498	504	513	437	427	451
Castor oil.....	66	38	42	39	38	63	73	79	64	87
Fish oil.....	33	28	36	34	23	33	32	33	30	31
Soybean oil.....	213	194	209	242	209	226	194	191	158	166
Tung oil.....	109	61	51	51	48	51	51	48	41	46
Oilseeds oil.....	12	12	11	10	8	12	11	11	10	4
Other primary fats and oils...	24	12	11	13	16	24	20	13	12	12
Tall oil.....	70	84	87	93	116	123	146	128	111	103
Secondary fatty materials...	60	57	50	69	60	89	67	93	81	13
Total.....	1,178	1,161	1,033	1,086	1,017	1,125	1,107	1,032	933	913

¹ Preliminary.

Agricultural Marketing Service. These estimates include utilization in paints, varnishes, floor coverings, printing inks, core oil, resins, insulation, linings, packings, caulking compounds, oilcloth, and other coated fabrics. Compiled from reports of the Commerce and Interior Departments. Totals computed from unrounded numbers.

Table 216.—Fats, oils, and oilseeds (fat or oil equivalent): World production and exports, average 1950-54, annual 1957-59

Commodity	World production ¹				World exports ²		
	Average 1950-54	1957	1958	1959 ³	Average 1950-54	1957	1958
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
Edible vegetable oils ⁴ :							
Cottonseed.....	1,730	1,970	1,945	2,170	189	330	170
Peanut.....	1,775	2,270	2,505	2,520	626	850	955
Soybean.....	2,055	3,000	3,210	3,685	405	1,045	1,155
Sunflower.....	965	1,425	1,115	1,595	108	44	70
Rapeseed.....	1,035	1,245	1,255	1,295	72	98	134
Sesame.....	745	625	580	685	52	67	49
Olive.....	1,080	1,200	1,240	1,125	⁵ 58	⁶ 54	⁶ 63
Total.....	9,385	11,735	11,830	13,055	1,510	2,488	2,596
Palm oils ⁷ :							
Coconut.....	2,085	2,410	2,170	2,000	1,250	1,461	1,222
Palm kernel.....	420	425	465	465	408	413	454
Palm.....	1,280	1,365	1,400	1,400	581	595	636
Babassu kernel.....	51	50	53	55	9	3	3
Total.....	3,836	4,250	4,088	3,920	2,248	2,472	2,315
Industrial oils ⁴ :							
Linseed.....	1,110	1,370	1,065	1,110	447	598	443
Castor.....	220	250	230	225	131	164	142
Oiticica.....	10	11	17	1	8	8	7
Tung.....	123	150	137	135	63	76	77
Perilla.....	5	4	3	4	(⁸)	(⁸)	(⁸)
Total.....	1,468	1,785	1,452	1,475	649	846	669
Animal fats:							
Butter (fat content).....	3,650	4,050	4,130	4,100	395	450	470
Lard.....	4,230	5,075	6,020	6,510	325	342	312
Tallow and grease.....	2,575	3,380	3,275	3,630	570	975	925
Total.....	10,455	12,505	13,425	14,240	1,290	1,767	1,707
Marine oils:							
Whale.....	440	440	435	415	439	430	435
Sperm whale.....	80	110	135	125	78	110	125
Fish (including liver).....	470	485	470	490	177	190	200
Total.....	990	1,035	1,040	1,030	694	730	760
Estimated world total.....	26,134	31,310	31,835	33,720	6,391	8,303	8,047

¹ Years shown refer to the years in which the predominant share of the oils was produced.² Preliminary.³ Indigenous exports from producing countries.⁴ Estimates of U.S. oil production include actual oil produced plus the oil equivalent of exported oilseeds; estimates for other countries are based on the assumption that varying quantities of the oilseeds produced are crushed for oil.⁵ 1950-53 average.⁶ Net exports.⁷ Production estimated on the basis of exports and information available on production and consumption in the various producing areas.⁸ Less than 500 tons.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 217.—Fats, oils, oilseeds, and oilcake and meal: Exports of selected items, United States, 1949–58

Year beginning July—	Lard	Inedible animal tallow, greases, and oils ¹	Tallow, edible	Oilseeds and nuts				
				Cotton-seed	Flaxseed	Peanuts unshelled	Peanuts shelled	Soybeans
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bushels
1949.....	544,900	439,216	12,571	22,473	111,623	5,122	163,389	17,034
1950.....	509,075	564,803	5,337	12,699	160,926	1,519	42,530	26,904
1951.....	763,656	629,753	7,411	22,877	233,490	2,445	8,456	16,009
1952.....	470,383	927,191	12,896	25,410	11,166	1,219	1,060	30,392
1953.....	405,395	1,204,556	21,984	29,388	133,701	449	162,100	41,498
1954.....	516,123	1,248,379	9,649	42,333	457,844	533	7,298	51,087
1955.....	636,738	1,477,997	19,973	31,617	584,880	132	1,368	71,097
1956.....	560,611	1,473,317	9,255	22,198	142,702	14,374	55,873	76,686
1957 ²	400,008	1,169,467	5,898	12,246	505,957	3,504	38,191	87,936
1958 ²	465,876	1,217,860	5,866	7,880	336,302	2,889	37,733	102,829

Year beginning July—	Vegetable oils							Oil cake and meal	
	Cocoa butter	Coconut oil	Cotton-seed oil	Linseed oil	Margarine	Peanut oil	Soybean oil	Soybean	Other
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Tons	Tons
1949.....	6,341	21,630	149,413	4,778	2,471	66,406	336,240	47,717	173,799
1950.....	3,464	27,441	62,244	26,067	1,684	31,546	361,929	174,058	62,070
1951.....	5,054	49,642	114,993	28,265	2,266	54,678	380,223	53,214	71,015
1952.....	4,034	22,243	61,729	3,136	2,691	2,210	122,015	24,641	9,128
1953.....	6,641	11,856	307,717	302,548	3,499	8,176	88,830	84,060	88,256
1954.....	8,067	10,357	625,005	317,569	3,766	887	36,188	197,395	206,244
1955.....	1,852	8,762	651,539	139,672	4,234	1,057	371,340	401,340	372,293
1956.....	1,529	8,707	462,300	78,034	4,704	25,403	928,332	447,124	138,961
1957 ²	649	9,830	298,348	87,152	4,503	4,515	627,370	317,424	27,325
1958 ²	310	7,872	284,954	8,176	4,053	6,751	795,525	456,464	22,620

¹ Includes inedible tallow, inedible animal oils not otherwise specified, animal greases and fats, neat's-foot oil and stock, oleic acid or red oil, and stearic acid.

² Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1939–48 in Agricultural Statistics, 1957, table 205.

Table 218.—Oilseeds, oils, and oilcake and meal: Imports of selected items, United States, 1949-58

Year beginning July—	Oilseeds						
	Babassu kernels	Castor beans	Copra	Flaxseed	Peanuts unshelled	Peanuts shelled	Poppy-seed
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bushels	1,000 pounds	1,000 pounds	1,000 pounds
1949.....	49,376	287,278	901,184	(1) 2	3	5	6,900
1950.....	22,324	230,523	1,033,165	(1)	3	6	8,661
1951.....	661	128,483	749,077	(1)	0	0	5,715
1952.....	0	127,606	650,321	(1)	0	0	7,563
1953.....	0	106,548	665,021	22	3	5	7,151
1954.....	17,480	102,403	671,876	(1)	0	81,688	6,343
1955.....	0	60,448	668,625	1	1,272	241,597	6,815
1956.....	0	30,579	617,052	1	2	23,866	7,455
1957 ¹	0	30,521	669,109	4	8	21,749	7,036
1958 ²	0	22,158	623,117	(1)	0	21,517	7,300

Year beginning July—	Oilseeds—Continued			Vegetable oils			
	Rapeseed	Sesame seed	Soybeans	Cacao butter	Castor oil	Coconut oil	Linseed oil
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1949.....	2,303	11,342	221	4,454	25,780	132,383	86
1950.....	4,740	24,225	95	4,080	84,306	149,829	5
1951.....	2,783	8,918	36	706	89,705	79,142	40
1952.....	4,829	13,132	144	3,208	135,184	143,585	3
1953.....	3,781	14,885	1,156	1,879	68,922	136,080	0
1954.....	5,798	11,908	45	438	91,447	150,237	(4)
1955.....	815	13,996	110	4,146	82,564	167,239	0
1956.....	3,338	14,466	29	8,358	99,802	190,912	(4)
1957 ¹	637	13,961	121	9,469	110,707	190,876	2
1958 ²	726	13,391	101	12,120	89,938	226,018	1

Year beginning July—	Vegetable oils—Continued						Total oilcake and meal
	Olive oil	Palm oil	Palm kernel oil	Peanut oil	Rapeseed oil	Tung oil	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
1949.....	48,144	68,880	5,154	0	4,730	76,450	405,338
1950.....	86,390	68,897	20,766	0	7,368	93,490	488,196
1951.....	29,831	105,047	5,030	0	4,020	24,093	466,693
1952.....	51,003	33,196	40,978	(4)	5,926	19,954	971,451
1953.....	59,050	38,227	38,101	1,531	4,099	37,784	376,542
1954.....	59,693	67,964	55,142	25,448	6,072	29,884	245,791
1955.....	53,628	36,361	39,167	12,383	3,427	21,502	204,872
1956.....	44,668	17,071	47,189	0	4,910	38,629	241,584
1957 ¹	48,022	27,697	54,607	1,620	3,584	31,130	252,111
1958 ²	57,505	44,401	50,305	9,076	2,789	21,401	417,003

¹ Less than 500 bushels.² Including blanched or roasted peanuts.³ Preliminary.⁴ Less than 500 pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1939-48 in Agricultural Statistics 1957, table 208.

Table 219.—Inedible animal tallow, greases and oils:¹ United States exports by country of destination, average 1950-54, annual 1958-59

Continent and country	Average 1950-54	1958	1959 ²	Continent and country	Average 1950-54	1958	1959 ²
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
North America:				Europe-Continued			
Canada.....	30,535	21,770	21,203	United Kingdom.....	10,832	5,180	15,579
Mexico.....	33,862	49,771	15,743	Poland.....		34,597	52,577
El Salvador.....	2,750	1,017	2,522	Yugoslavia.....	15,293	31,828	17,054
Guatemala.....	3,666	8,659	8,249	Other.....	8,805	7,653	10,121
Cuba.....	30,845	33,529	36,125	Total.....	438,980	550,515	825,029
Dominican Republic.....	3,883	4,176	5,644				
Other.....	5,925	7,919	9,171	Africa:			
Total.....	111,466	126,841	98,657	Egypt.....	27,732	71,010	49,806
South America:				Rhodesia and Nyasaland.....	4,389	52	654
Chile.....	4,703	236	2,085	Union of South Africa.....	48,128	28,208	48,252
Colombia.....	11,986	17,928	23,514	Other.....	3,835	13,374	15,522
Ecuador.....	5,020	9,446	9,387	Total.....	84,084	112,644	114,234
Peru.....	9,360	6,879	8,751				
Other.....	4,133	7,234	11,700	Asia:			
Total.....	35,202	41,723	55,437	China, Taiwan.....	11,651	19,408	28,194
Europe:				Japan.....	127,551	216,858	263,852
Austria.....	7,823	3,246	3,122	Korea.....	5,975	16,589	19,207
Belgium and Luxembourg.....	59,336	24,281	46,188	Philippines.....	11,958	12,555	15,508
France.....	7,647	142	14,710	Other.....	10,643	22,311	* 44,154
Germany, West.....	73,845	32,988	81,886	Total.....	167,778	287,721	370,915
Ireland.....	4,831	79	1,771	Australia and Oceania.....	2		2
Italy.....	117,535	260,914	292,856				
Netherlands.....	92,544	139,623	265,500	Grand total.....	837,512	1,119,444	1,464,274
Norway.....	4,059	1,006	1,281				
Spain.....	1,712	1,392	9,957				
Switzerland.....	34,715	7,686	12,427				

¹ Includes inedible tallow, inedible animal greases, and fats, inedible animal oils, nes, neat's-foot oil and stocks, oleic acid or red oil, and stearic acid.

² Preliminary.

* Includes 29.6 million pounds to Iran.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 220.—Inedible tallow and grease: Supply and disposition, United States, and price per pound at Chicago, 1950-59

Year	Supply				Disposition				Price of inedible tallow, No. 1, at Chicago, per pound
	Stocks, Jan. 1	Apparent production ¹	Imports	Total	Exports	Factory consumption			
						Total	Use in soap	Other use	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Cents
1950.....	352	2,272	2	2,626	536	1,807	1,363	444	7.6
1951.....	283	2,256	3	2,542	537	1,663	1,195	468	10.6
1952.....	345	2,318	1	2,664	748	1,541	1,084	457	4.4
1953.....	375	2,690	1	3,065	1,197	1,568	1,026	542	3.7
1954.....	300	2,679	4	2,983	1,162	1,559	907	652	6.1
1955.....	262	2,965	3	3,231	1,296	1,635	864	771	6.6
1956.....	299	3,232	1	3,533	1,493	1,686	813	873	6.1
1957.....	353	3,118	3	3,474	1,381	1,815	789	1,026	6.8
1958.....	278	2,937	(²)	3,216	1,115	1,805	727	1,077	6.9
1959.....	296	3,256	2	3,554	1,462	1,759	727	1,032	5.4

¹ Computed from factory consumption, foreign trade, and stocks.

² Less than 500,000 pounds.

Agricultural Marketing Service. Computed from unrounded numbers. Stocks, consumption, and trade from the U.S. Department of Commerce. Prices from the National Provisioner and Wall Street Journal (Chicago edition). Data for 1934-49 in Agricultural Statistics, 1957, table 204.

Table 221.—Fats and oils: Use in products for civilian consumption, United States, 1950–59

Year	Food products											
	Butter (actual weight)		Lard, excluding use in margarine, shortening, and nonfood products		Margarine (actual weight)		Shortening		Edible oils ¹		All food products ²	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1950----	1,614	10.7	1,891	12.6	918	6.1	1,656	11.0	1,297	8.6	6,890	45.9
1951----	1,445	9.6	1,855	12.3	996	6.6	1,365	9.0	1,168	7.7	6,366	42.1
1952----	1,316	8.6	1,817	11.8	1,219	7.9	1,562	10.2	1,339	8.7	6,765	44.1
1953----	1,329	8.5	1,772	11.4	1,256	8.1	1,597	10.2	1,415	9.1	6,876	44.1
1954----	1,410	8.9	1,627	10.2	1,346	8.5	1,870	11.8	1,514	9.5	7,238	45.5
1955----	1,459	9.0	1,639	10.1	1,323	8.2	1,863	11.6	1,700	10.5	7,443	45.9
1956----	1,449	8.8	1,627	9.8	1,354	8.2	1,797	10.9	1,802	10.9	7,489	45.3
1957----	1,422	8.4	1,601	9.5	1,446	8.6	1,756	10.4	1,809	10.7	7,478	44.4
1958----	1,440	8.4	1,657	9.7	1,549	9.0	1,935	11.3	1,874	10.9	7,875	45.9
1959 ³ ----	1,398	8.0	1,563	9.0	1,605	9.2	2,197	12.6	1,876	10.8	8,048	46.1

Year	Industrial products								All products		
	Soap ⁴		Drying-oil products ⁵		Other industrial products ⁴		All industrial products		Weight		Per capita ²
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Including actual weight of butter and margarine	Including only fat content of butter and margarine	
	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1950----	1,804	12.0	1,182	7.9	1,153	7.7	4,140	27.6	11,416	11,030	73.4
1951----	1,505	10.0	1,129	7.5	1,217	8.1	3,850	25.5	10,679	10,216	67.6
1952----	1,352	8.8	1,010	6.6	1,231	8.0	3,593	23.4	10,846	10,358	67.5
1953----	1,291	8.3	1,064	6.8	1,274	8.2	3,631	23.3	11,001	10,507	67.4
1954----	1,172	7.4	998	6.3	1,346	8.5	3,517	22.1	11,286	10,756	67.6
1955----	1,115	6.9	1,104	6.8	1,619	10.0	3,838	23.6	11,822	11,278	69.5
1956----	1,038	6.3	1,089	6.6	1,835	11.1	3,962	24.0	11,991	11,445	69.2
1957----	994	5.9	1,015	6.0	1,950	11.6	3,959	23.5	11,994	11,437	67.9
1958----	914	5.3	919	5.4	2,176	12.7	4,009	23.4	12,464	11,885	69.3
1959 ³ ----	857	4.9	903	5.2	2,382	13.5	4,107	23.6	12,747	12,156	69.7

¹ Mainly salad and cooking oils. Includes all oils and fats (other than butter, lard, margarine, or shortening) used in mayonnaise and salad dressing, bakery goods, confectionery, commercial roasting and drying, etc.

² Including only the fat content of butter, estimated at 80.5 percent of total weight, and of margarine for which the fat content varies slightly each year.

³ Preliminary.

⁴ Fat equivalent of soap used in synthetic rubber, is included with "Other industrial products."

⁵ Paints, varnishes, floor coverings, oilcloth, printing inks, core oils, synthetic resins, insulation, linings, packings, coated fabrics (other than oilcloth), caulking, and other protective coatings.

Agricultural Marketing Service. Computed from reports of the Commerce, Interior, and Agriculture Departments. Totals and per capita estimates computed from unrounded numbers. Data for 1934–49 in Agricultural Statistics, 1957, table 211.

Table 222.—Fats, oils, tall oil, and glycerin: Wholesale price per pound, average 1950-54 annual, 1955-59

Item and market	Average 1950-54	1955	1956	1957	1958	1959
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Butter, creamery, Grade A (92-score), bulk, New York	66.4	58.2	59.9	60.6	59.8	60.5
Butter, creamery, Grade B (90-score), bulk, Chicago	64.3	56.4	58.2	58.8	58.1	58.9
Castor oil, dehydrated, tanks, New York	25.2	20.5	23.8	28.2	27.3	25.1
Castor oil, No. 1, tanks, f.o.b. New Jersey mills	24.5	15.9	19.2	23.1	21.0	20.0
Castor oil, No. 3, technical, drums (returnable) carlots, f.o.b. New York	25.2	15.7	17.6	22.1	20.3	19.3
Coconut oil, crude, tank cars, Pacific Coast, f.o.b. mill ¹	17.1	14.5	14.2	14.2	14.6	18.3
Coconut oil, Cochin type, refined, drums, New York ¹	22.4	20.1	19.6	19.2		
Cod oil, Newfoundland, drums, New York	11.2	10.8	11.7	11.5	9.9	8.7
Codliver oil, medicinal, U.S.P., barrels, New York	21.4	19.5	18.9	19.1	18.8	18.2
Corn oil, crude, tank cars, f.o.b. midwestern mills	15.3	13.0	14.1	13.8	13.4	11.8
Corn oil, refined, drums, New York	21.2	20.2	20.8	20.1	20.1	18.5
Cottonseed oil, crude, tank cars, f.o.b. southeastern mills	14.9	12.7	13.7	13.5	12.7	11.2
Cottonseed oil, prime summer yellow, bleachable, tank cars, New York	17.1	14.6	15.8	15.7	14.5	12.7
Cottonseed-oil foots, raw (50 percent T.F.A.), delivered East	1.0	2.0	1.6	2.2	1.5	1.5
Cottonseed oil, refined drums, New York	22.2	20.1	20.5	19.7	19.4	16.8
Degras, common, barrels, New York	12.1	10.2	10.4	10.0	10.0	10.0
Glycerine, soapys, basis 80 percent, tanks, New York	28.5	20.6	16.7	15.2	16.0	18.4
Grease, A white, tank cars, f.o.b. Chicago	7.4	7.2	6.7	7.4	7.5	6.2
Grease, yellow, tank cars, f.o.b. Chicago	6.2	6.6	6.0	6.7	6.9	5.5
Lard, loose, tank cars, Chicago	13.1	10.6	11.1	12.4	11.4	7.9
Lard, prime steam, tierces, Chicago	14.2	11.8	12.0	13.0	12.4	8.8
Lard, refined, 1-pound cartons, Chicago	17.5	15.2	15.9	16.8	16.2	12.9
Linseed oil, raw, tank cars, Minneapolis	16.2	12.9	14.1	13.6	13.8	13.1
Linseed oil, raw, drums, carlots, New York	18.6	15.7	17.3	17.1	17.3	16.6
Margarine, white, domestic vegetable, Chicago	28.1	26.0	26.9	27.4	26.5	24.2
Menhaden oil, light pressed, tanks, New York	12.6	10.5	11.5	11.6	10.9	9.9
Neat' foot oil, 30 drums, carlots, New York	30.5	30.0	28.5	28.0	28.0	28.0
Oiticica oil, drums, f.o.b. New York	23.9	15.0	16.4	18.6	18.2	21.4
Oleo oil, extra, drums, New York	17.3	15.0	17.1	19.0	18.3	14.5
Oleostearine, barrels, New York	12.9	11.2	12.3	14.1	14.4	13.1
Olive oil, imported, edible, drums, New York	33.5	31.5	46.0	41.5	32.7	31.3
Palm oil, Congo, drums, f.o.b. New York ¹	15.2	13.0	15.0	15.2	14.4	14.6
Peanut oil, crude, tank cars, f.o.b. southeastern mills	18.7	17.6	15.9	15.1	16.3	12.6
Peanut oil, refined, drums, New York	25.9	24.8	22.4	21.7	22.5	22.3
Rapeseed oil, refined (denatured), tanks, New York ¹	19.2	16.2	19.0	18.1	15.7	13.3
Sardine oil, crude, tanks, Pacific Coast	10.5	8.8	8.5	8.5		
Sesame oil, refined, drums, New York	35.6	36.0	37.3	38.0	38.0	38.0
Soybean oil, crude, tank cars, f.o.b. midwestern mills	13.5	11.6	13.2	12.2	10.5	9.0
Soybean oil, refined, drums, New York	19.3	18.4	18.9	18.1	16.2	14.6
Shortening, containing animal fat, 1-pound cartons, Chicago	27.3	26.9	28.9	30.5	30.1	26.1
Shortening, cottonseed, hydrogenated, 10-drum lots, New York	23.7	21.3	22.9	22.8	21.2	18.8
Sperm oil, natural, 45 , drums, New York	15.2	15.8	16.1	17.0	16.2	13.6
Tall oil, refined, tanks, works	5.2	5.2	5.2	5.5	5.5	5.5
Tallow, edible, loose, Chicago	9.8	9.0	10.3	11.9	11.0	7.9
Tallow, inedible, packer's prime, tank cars, f.o.b. Chicago	7.5	7.2	6.7	7.4	7.5	6.5
Tallow, No. 1, inedible, Chicago	6.5	6.6	6.1	6.8	6.9	5.4
Tung oil, imported, drums, carlots, f.o.b. New York	32.1	25.8	25.8	24.7	22.8	24.3
Tung oil, tanks, New York	30.6	24.3	24.3	23.2	21.3	22.8

¹ Prices as originally quoted have been adjusted to include the 3-cents-per-pound tax on first domestic processing. Public Law 85-235 suspends the 3 cent tax imposed by section 4511 (as beginning October 1, 1957 and ending June 30, 1960).

² Less than 12 months.

³ Excludes tax in 1950-54. major uses are tax exempt.

⁴ 3-year average.

Agricultural Marketing Service. Compiled from Oil, Paint, and Drug Reporter; the National Provisioner; The Journal of Commerce (New York); Wall Street Journal (Chicago edition); and the U.S. Department of Labor. Excises taxes and duties are included where applicable.

Table 223.—Soap: Fats, oils, rosin, and tall oil used in manufacture, United States, 1950–59¹

Item	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959 ²
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Hard oils (tallow class):										
Slow lathering:										
Tallow, inedible.....	1,010	822	791	798	762	} * 864	813	789	727	727
Grease.....	353	372	293	227	145					
Lard, including rendered pork fat.....	36	22	0	0	(⁴)	2	2	1	(⁴)	(⁴)
Edible beef fats.....	1	(⁴)	0	0	0	1	(⁴)			
Whale and fish oils.....	1	0	0	(⁴)	0	0	(⁴)			
Palm oil.....	3	3	3	4	8	12	4	2	1	5
Total.....	1,404	1,220	1,087	1,029	915	879	819	792	728	732
Quick lathering:										
Coconut oil.....	257	197	204	175	175	173	177	173	161	144
Other.....	29	19	6	23	6	7	1			4
Total.....	286	216	209	198	181	180	178	173	161	148
Soft oils:										
Secondary fats and oils ⁵	174	149	137	135	135	116	102	98	86	22
Other soft oils.....	9	9	8	6	5	6	3	1	1	1
Total.....	183	159	145	141	140	122	105	99	87	23
Total fats and oils.....	1,873	1,595	1,440	1,369	1,236	1,181	1,102	1,064	976	903
Rosin.....	43	38	30	20	19	18	16	9	7	3
Tall oil.....	13	22	15	14	12	14	17	12	12	19
Total saponifiable materials.....	1,929	1,654	1,485	1,403	1,267	1,213	1,135	1,086	995	925

¹ Fat equivalent of soap used in synthetic rubber is included in "Other industrial products."² Preliminary.³ Tallow, inedible, and grease not reported separately.⁴ Less than 500,000 pounds.⁵ Inedible animal stearine, grease (lard) oil, tallow oil, foats and other soap stock, red oil, stearic acid and other fatty acids.

Agricultural Marketing Service. Fats, oils, and tall oil, compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

Table 224.—Soap and synthetic detergents: Supply and disposition, United States, 1944–58

Year	Production ¹		Imports of soap	Total supply	Exports and shipments to U.S. Territories of soap ⁴	Use of soap in synthetic rubber ⁵	Disappearance			Civilian per capita	
	Soap ²	Synthetic detergents ³					Military excluding relief ⁶	Civilian		Soap	Synthetic detergents
								Total	Per capita		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	Pounds	Pounds
1944.....	4,142	125	1	4,268	52	89	400	3,727	30	29	1
1945.....	3,888	150	3	4,041	129	94	400	3,418	27	25	2
1946.....	3,085	275	8	3,368	157	72	70	3,069	22	20	2
1947.....	3,650	408	1	4,059	138	47	40	3,834	27	24	3
1948.....	3,180	636	1	3,817	92	50	34	3,641	25	21	4
1949.....	2,985	864	1	3,850	80	46	40	3,684	25	19	6
1950.....	2,958	1,443	1	4,402	76	59	40	4,227	28	19	9
1951.....	2,510	1,565	1	4,076	69	104	85	3,818	25	16	9
1952.....	2,275	1,856	1	4,132	65	88	90	3,889	25	15	10
1953.....	1,986	2,118	1	4,105	63	94	95	3,853	25	14	11
1954.....	1,750	2,468	1	4,219	59	68	85	4,007	25	12	13
1955.....	1,627	2,704	1	4,332	55	105	80	4,092	25	10	15
1956.....	1,565	3,068	1	4,634	59	117	73	4,383	27	9	17
1957.....	1,433	3,507	2	4,943	66	122	78	4,671	28	8	20
1958.....	1,338	3,594	1	4,933	39	115	73	4,706	27	7	20

¹ Based on estimates of the Association of American Soap and Glycerine Producers, Incorporated. Excludes cleansers and liquid soaps.

² Based on factory shipments of 53 companies as reported in the Association's Sales Census who produced 79 to 83 percent of the United States total in census years, adjusted to a U.S. total basis.

³ Includes only those with characteristics and end uses similar to soap.

⁴ Beginning 1947 includes shipments in CARE packages.

⁵ From Office of Rubber Reserve, R.F.C. through 1954.

⁶ Estimates based in part on data given in "Statistical Yearbook of the Quartermaster Corps for 1947."

Agricultural Marketing Service. Data for 1935–43 in Agricultural Statistics, 1957, table 213.

Table 225.—Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1944–59

[1947–49 = 100]

Year	16 items excluding butter	17 major fats and oils										
		All items	Classified by origin			Classified by use						
			Animal	Vegetable		Edible				Industrial		
				Domestic origin	Foreign origin	Butter	Lard	Other	All edible	Soap fats	Drying oils	Other uses
1944.....	67	67	67	61	68	60	69	65	65	66	64	59
1945.....	67	68	68	61	68	61	71	65	66	66	64	59
1946.....	85	93	99	75	80	90	105	80	93	80	78	74
1947.....	124	116	114	122	107	101	125	122	112	128	118	124
1948.....	115	113	111	116	114	109	112	119	113	117	102	115
1949.....	61	72	75	62	79	89	63	58	76	55	80	62
1950.....	70	78	79	73	84	89	66	75	81	68	73	72
1951.....	89	94	96	86	99	102	89	89	95	85	95	97
1952.....	57	76	82	61	79	106	55	60	84	45	83	60
1953.....	62	75	77	66	91	96	66	69	83	49	72	56
1954.....	68	76	79	66	75	87	69	82	56	66	58	60
1955.....	59	68	72	60	66	84	59	62	73	56	58	57
1956.....	62	72	74	66	68	87	61	69	77	53	65	58
1957.....	64	73	77	63	76	88	68	66	78	58	68	62
1958.....	61	71	75	58	82	87	63	61	75	61	65	58
1959.....	53	66	69	51	93	88	44	53	69	55	61	53

Agricultural Marketing Service. All index numbers for 1947–59 except "Other industrial uses" from reports of the U.S. Department of Labor. Data for 1929–43 in Agricultural Statistics, 1957, table 215.

CHAPTER IV

STATISTICS OF FRUITS, VEGETABLES, MELONS, TREE NUTS, AND BEVERAGE CROPS

These crops are arranged in two major groups within the chapter: (1) Fruits and berries; and (2) vegetables, melons, tree nuts, and beverage crops (tea, cacao beans, and coffee). Also, toward the end of the second group are included summary tables on unloads of both fruits and vegetables.

Fruits and Berries

Estimates of fruit production, in general, relate to the harvested crop although in some years quantities not harvested because of low prices or other economic factors are included. Losses from natural causes, such as windstorms, freezes, etc., are not included in production. Production relates to the total crop produced on all farms, except for apples and strawberries. In accordance with Congressional enactment, the Department's estimates of apple production since 1938 have related only to the crop in commercial areas. The estimates for strawberries cover production on acreage grown primarily for sale.

The annual estimates are checked and adjusted at the end of each marketing season on the basis of shipment and processing records from transportation agencies, processors, cooperative marketing associations, and other industry organizations. The estimates are reviewed (and revised if necessary) at 5-year intervals, when census data become available. The Department's available statistics are limited to the major tree fruits and nuts and to grapes, cranberries, and strawberries, and exclude some States where census data indicate production is of only minor importance.

The United States price and value estimates for apples and pears reflect the change made in the Pacific Coast States to an equivalent packinghouse-door returns rather than the "as sold" basis formerly used. This revision was made in 1959. Statistical Bulletin 253 contains an explanation of the change and shows the series by States, and United States, beginning in 1934 for apples and 1919 for pears.

Table 226.—Fruits and planted nuts: Bearing acreage, United States, 1944–59

Year	Citrus fruits ¹	8 major deciduous fruits ²	7 minor fruits ³	3 planted nuts ⁴	22 fruits and planted nuts	Year	Citrus fruits ¹	8 major deciduous fruits ²	7 minor fruits ³	3 planted nuts ⁴	22 fruits and planted nuts
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres		1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944...	815.0	2,730.1	86.8	249.2	3,881.1	1952...	792.5	1,990.5	81.2	259.0	3,123.2
1945...	829.5	2,661.4	87.3	256.5	3,834.7	1953...	794.1	1,905.5	82.7	258.2	3,040.5
1946...	837.3	2,562.6	86.4	262.0	3,748.3	1954...	807.6	1,830.8	85.1	252.8	2,976.3
1947...	845.5	2,454.3	85.9	267.1	3,652.8	1955...	816.6	1,758.4	86.9	248.3	2,910.2
1948...	852.7	2,348.9	83.8	265.4	3,550.8	1956...	797.9	1,726.5	86.5	244.1	2,855.0
1949...	816.9	2,258.6	81.9	263.3	3,420.7	1957...	779.4	1,703.0	86.8	245.5	2,814.7
1950...	820.6	2,186.7	81.3	259.0	3,347.6	1958...	778.5	1,711.5	88.0	247.9	2,825.9
1951...	783.4	2,090.4	80.3	258.3	3,212.4	1959 ⁶ ...	778.5	1,707.2	89.2	247.9	2,822.8

¹ Oranges (including tangerines), grapefruit, lemons, and limes. Includes tangelos beginning with 1955.

² Commercial apples, peaches, pears, grapes, cherries, plums, prunes, and apricots.

³ Nectarines, figs, olives, avocados, dates, persimmons, and pomegranates.

⁴ Walnuts, almonds, and filberts.

⁶ Preliminary.

Agricultural Marketing Service. Data for 1919–43 in Agricultural Statistics, 1957, table 216.

Table 227.—Twenty fruits: Production in tons, United States, 1944-59¹

Year	Apples, com- mercial crop ²	Peaches	Pears	Grapes	Cherries	Plums	Prunes (fresh basis)	Apricots	Figs (fresh basis)	Olives
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1944-----	2,910	1,874	786	2,696	196	96	507	352	125	42
1945-----	1,600	1,902	799	2,767	148	73	711	192	113	30
1946-----	2,854	1,988	823	3,137	228	106	688	339	129	48
1947-----	2,709	1,834	837	3,020	171	79	594	201	131	40
1948-----	2,144	1,455	614	3,061	213	72	544	246	103	58
1949-----	3,216	1,648	807	2,614	245	98	536	197	93	35
1950-----	2,987	1,199	702	2,678	237	84	418	215	84	42
1951-----	2,673	1,617	707	3,378	229	102	538	184	102	64
1952-----	2,266	1,498	723	3,156	218	60	424	178	99	57
1953-----	2,289	1,546	684	2,690	223	91	456	243	83	28
1954-----	2,682	1,490	722	2,563	204	77	518	160	88	50
1955-----	2,572	1,244	726	3,241	263	91	427	281	88	36
1956-----	2,420	1,682	790	2,912	168	105	584	196	86	70
1957-----	2,845	1,476	774	2,599	240	88	485	190	78	37
1958-----	3,039	1,706	708	3,026	192	69	292	108	81	68
1959 ³ -----	2,923	1,784	739	3,139	215	100	436	230	64	27

Year	Nec- tarines	Avoca- dos	Oranges (exclud- ing tan- gerines)	Tan- gerines	Grape- fruit	Lemons	Limes	Tan- gelos	Cran- berries	Straw- berries, com- mercial crop	20 fruits
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1944-----	17	17.4	4,513	180	2,034	496	10.0	-----	19	82	16,932
1945-----	13	27.2	4,213	189	2,485	571	8.0	-----	33	93	15,967
1946-----	16	20.1	4,767	212	2,330	545	6.8	-----	43	128	18,408
1947-----	15	20.9	4,670	180	2,427	508	6.8	-----	40	162	17,646
1948-----	13	17.5	4,242	198	1,793	395	8.0	-----	48	189	15,414
1949-----	17	20.5	4,379	225	1,417	449	10.4	-----	42	156	16,205
1950-----	12	27.9	4,958	216	1,821	531	11.2	-----	49	197	16,469
1951-----	12	34.5	5,060	202	1,590	506	10.4	-----	46	203	17,158
1952-----	15	31.9	5,103	220	1,496	497	12.8	-----	40	208	16,303
1953-----	13	31.9	5,445	225	1,898	637	14.8	-----	60	214	16,872
1954-----	19	57.0	5,615	230	1,653	553	15.2	-----	51	206	16,953
1955-----	24	34.3	5,697	212	1,781	523	16.0	-----	51	224	17,531
1956-----	19	26.6	5,695	216	1,760	640	16.0	14.0	49	275	17,724
1957-----	36	61.1	4,749	94	1,554	668	14.0	15.8	52	277	16,333
1958-----	34	55.6	5,554	202	1,722	685	8.0	13.5	58	267	17,888
1959 ⁴ -----	39	73.0	5,588	126	1,606	708	12.0	24.8	62	237	18,133

¹ For some crops in certain years, production includes some quantities unharvested on account of economic abandonment. Apples, peaches, pears, citrus fruit, cranberries, and strawberries, which are estimated in units other than tons, are converted to equivalent tons in this table.

² Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State.

³ Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 217.

Table 228.—Apples: Production, value, and foreign trade, United States, 1944–59

Year	Apples, commercial crop ¹				Foreign trade, year beginning July ⁴				
	Total production	Production having value ²	Season average price per bushel received by farmers ³	Farm value	Domestic exports			Imports fresh and dried, in terms of fresh	Net exports in terms of fresh fruit ⁵
					Fresh	Dried, in terms of fresh	Canned, in terms of fresh		
	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1944.....	⁶ 185,968								
1944.....	121,266	119,225	1.74	208,078	1,287	1,663	21	2,396	576
1945.....	66,686	66,686	2.49	167,342	1,302	615	47	275	1,689
1946.....	118,901	118,394	1.97	233,945	5,179	1,654	111	1,006	5,938
1947.....	112,892	108,422	1.49	162,768	2,889	621	86	1,255	2,332
1948.....	89,330	88,497	1.83	162,155	1,361	172	48	2,146	-565
1949.....	⁶ 134,810								
1949.....	134,002	122,073	1.09	133,894	2,938	461	41	1,962	1,478
1950.....	124,477	120,628	1.32	159,810	2,914	367	40	2,104	1,217
1951.....	111,369	101,593	1.52	154,102	3,404	1,176	45	1,018	3,607
1952.....	94,415	94,415	2.12	200,724	1,239	459	45	1,827	-84
1953.....	95,368	95,368	2.25	214,822	1,432	217	32	1,567	114
1954.....	⁶ 109,038								
1954.....	111,765	111,465	1.97	219,612	1,968	431	47	1,093	1,353
1955.....	107,157	104,330	1.61	168,334	2,127	1,158	34	1,597	1,722
1956.....	100,852	100,852	2.08	209,407	1,760	350	49	939	1,220
1957.....	118,648	116,764	1.45	169,931	5,182	2,885	163	1,008	7,222
1958.....	126,610	124,178	1.43	178,382	2,348	849	65	1,228	2,034
1959 ⁷	121,787	120,228	1.64	197,613					

¹ Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State.

² Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

³ Equivalent packinghouse-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and average price as sold for other States. U.S. price obtained by weighting State prices by quantity sold. The average price formerly published was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by production having value.

⁴ Dried and canned are converted to terms of fresh apples on following basis: 1 pound of dried is equivalent to about 8 pounds fresh; 1 pound of canned is equivalent to about 2 pounds fresh; 48 pounds fresh equal 1 bushel. No re-exports reported.

⁵ Domestic exports minus imports for consumption with net imports shown by a minus sign.

⁶ Census returns of total harvested production of all areas in the United States.

⁷ Preliminary.

Agricultural Marketing Service. Data for 1934–43 in Agricultural Statistics, 1957, table 218, although season average price and farm value data for 1934–43 have since been revised. Italic figures are census returns of harvested production. Foreign trade data from reports of the U.S. Department of Commerce.

Table 229.—Apples, commercial crop:¹ Production and season average price per bushel received by farmers, by States, average 1948-57, annual 1958 and 1959

Area and State	Production ²			Price for crop of ³ —		
	Average 1948-57	1958	1959 ⁴	Average 1948-57	1958	1959 ⁴
	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
Eastern States:						
Maine.....	1,000	1,250	1,430	2.24	2.00	2.10
New Hampshire.....	1,098	1,600	1,630	2.24	1.80	2.00
Vermont.....	867	1,070	860	2.32	1.75	1.80
Massachusetts.....	2,512	2,400	2,700	2.26	2.10	2.00
Rhode Island.....	169	125	160	2.42	2.35	2.25
Connecticut.....	1,309	1,040	1,350	2.42	2.25	2.15
New York.....	16,469	22,000	19,500	1.62	1.24	1.46
New Jersey.....	2,715	2,500	3,700	2.11	2.00	1.65
Pennsylvania.....	6,118	6,400	7,500	1.75	1.46	1.25
Delaware.....	322	280	360	2.22	2.00	1.80
Maryland.....	1,144	1,270	1,600	1.93	1.80	1.90
Virginia.....	9,220	11,100	10,900	1.58	1.61	1.52
West Virginia.....	4,258	5,200	5,700	1.65	1.64	1.49
North Carolina.....	1,303	1,800	1,500	2.06	1.55	1.90
Total.....	48,505	58,035	58,890			
Central States:						
Ohio.....	2,972	3,100	2,750	2.00	2.00	1.90
Indiana.....	1,428	1,628	1,525	2.02	2.15	2.15
Illinois.....	2,672	2,140	2,300	2.12	2.25	2.05
Michigan.....	8,616	12,200	12,800	1.72	1.54	1.48
Wisconsin.....	1,206	1,100	1,340	2.14	1.80	1.85
Minnesota.....	235	330	261	2.44	2.25	2.55
Iowa.....	187	100	160	2.26	2.20	2.10
Missouri.....	931	730	750	2.08	1.90	2.05
Nebraska.....	60	30	36	2.44	2.20	2.10
Kansas.....	259	180	230	2.43	2.10	1.95
Kentucky.....	308	395	260	2.13	2.15	2.30
Tennessee.....	327	690	450	1.98	2.00	2.00
Arkansas.....	374	373	250	1.92	1.75	1.80
Total.....	19,577	22,996	23,112			
Western States:						
Montana.....	107	115	85	2.35	2.20	2.85
Idaho.....	1,476	1,200	1,250	1.95	1.95	2.10
Colorado.....	1,262	1,520	1,000	2.15	1.85	2.25
New Mexico.....	564	714	350	2.53	1.90	2.20
Utah.....	404	330	350	2.05	2.00	2.20
Washington.....	25,951	⁵ 29,800	23,650	1.73	1.11	1.92
Oregon.....	2,534	2,250	2,200	1.37	1.06	1.57
California.....	8,349	9,650	10,900	1.24	1.03	1.18
Total.....	40,647	45,579	39,785			
United States.....	108,728	126,610	121,787	1.72	1.43	1.64

¹ Estimates of the commercial crop refer to the total production of apples in the commercial apple areas of each State.

² For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1958 and 1959 estimates of such quantities were as follows (1,000 bushels): 1958—Vermont, 54; New York, 750; Pennsylvania, 128; Washington, 500; 1959—Maine, 29; New Hampshire, 49; Vermont, 22; Connecticut, 74; New York, 740; New Jersey, 300; Pennsylvania, 180; Delaware, 50; Maryland, 30; West Virginia, 57; Wisconsin, 20; Iowa, 8.

³ Equivalent packinghouse-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and the average price as sold for other States.

⁴ Preliminary.

⁵ Includes 1,000,000 bushels excess cullage of harvested fruit.

Agricultural Marketing Service.

Table 230.—Apples, fresh: Production in specified countries, average 1950-54, annual 1958 and 1959

Continent and country	Average 1950-54	1958	1959 ¹	Continent and country	Average 1950-54	1958	1959 ¹
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
North America:				Europe—Continued			
Canada.....	13,613	17,006	14,478	United Kingdom:			
Mexico.....	2,441	3,031	2,756	Dessert and cooking..	24,479	28,401	24,873
United States.....	107,479	126,610	118,227	Cider.....	3,886	3,645	2,623
Total.....	123,533	146,647	135,461	Yugoslavia.....	6,368	14,054	10,793
South America:				Total Cider.....	171,791	197,963	63,279
Argentina.....	13,817	21,293	19,800	Total Other.....	240,735	375,676	254,967
Chile.....	1,464	2,416	2,434	Total Europe.....	412,526	573,639	318,236
Europe:				Africa:			
Austria:				Union of South Africa.....	1,354	1,521	2,208
Dessert and cooking..	8,675	19,829	7,821	Asia:			
Cider.....	4,391	11,042	1,407	Japan.....	19,989	37,065	38,075
Belgium and Luxembourg..	14,032	8,313	6,889	Lebanon.....	836	1,516	2,021
Denmark.....	9,884	11,698	8,727	Turkey.....	5,726	8,885	9,000
France:				Oceania:			
Dessert and cooking..	19,695	29,124	18,718	Australia.....	10,642	11,008	12,075
Cider.....	160,995	183,276	59,249	New Zealand.....	2,983	3,311	3,314
Germany, West.....	64,274	107,323	39,090	Total specified countries (excluding cider).....	421,079	609,338	479,345
Greece.....	1,835	4,192	5,545	Total specified countries..	592,870	807,301	542,624
Italy.....	36,834	74,742	82,093				
Netherlands.....	15,517	17,637	12,722				
Norway.....	2,303	3,155	2,871				
Spain:							
Dessert and cooking..	7,040	10,406	10,564				
Cider.....	2,519						
Sweden.....	7,661	11,896	6,798				
Switzerland.....	22,138	34,906	17,463				

¹ Preliminary.² Belgium only.³ Includes cider apples.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 231.—Apples, commercial crop: Production and utilization, United States, 1950-59

Crop of—	Production	Production having value ¹	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh	Processed (fresh basis)			
						Canned	Dried	Frozen	Other ²
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1950.....	124,477	120,628	4,295	116,333	76,755	17,043	6,745	1,520	14,270
1951.....	111,369	101,593	4,233	97,360	69,848	11,925	3,497	931	11,159
1952.....	94,415	94,415	3,439	90,976	66,760	11,424	3,542	1,276	7,974
1953.....	95,368	95,368	2,998	92,370	65,461	13,366	3,301	1,233	9,009
1954.....	111,765	111,465	3,051	108,414	69,928	19,334	3,731	2,201	13,220
1955.....	107,157	104,330	2,561	101,769	69,274	15,968	3,955	1,962	10,610
1956.....	100,852	100,852	2,866	97,986	64,622	18,215	2,314	2,640	10,195
1957.....	118,548	116,764	2,869	113,895	78,555	17,610	4,641	2,163	10,926
1958.....	126,610	124,178	2,973	121,205	81,582	19,685	4,580	2,688	12,670
1959 ³	121,787	120,228	2,865	117,363	75,119	19,140	3,807	4,252	15,045

¹ Differences between "Production" and "Production having value" are economic abandonment.² Mostly crushed for vinegar, cider, and juice. For some States, small quantities canned, dried, and frozen are included.³ Preliminary.

Agricultural Marketing Service. Data for 1934-49 in Agricultural Statistics, 1957, table 221.

Table 232.—Apples, commercial crop: Production and utilization, by States and regions, crop of 1959 (preliminary)

State and region	Production	Production having value ¹	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh	Processed (fresh basis)			
						Canned	Dried	Frozen	Other ²
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
New England States.....	8,130	7,956	146	7,810	6,710	68	-----	29	1,003
New York.....	19,500	18,760	126	18,635	10,285	5,105	75	740	2,430
Pennsylvania.....	7,500	7,320	375	6,945	2,390	2,697	-----	405	1,453
Virginia.....	10,900	10,900	340	10,560	5,402	3,573	-----	453	1,132
West Virginia.....	5,700	5,643	81	5,562	2,501	2,126	-----	275	660
Michigan.....	12,800	12,800	220	12,580	7,480	1,490	-----	670	2,940
Washington.....	23,650	23,650	100	23,550	20,300	430	1,620	15	1,185
Oregon.....	2,200	2,200	170	2,030	1,700	230	-----	-----	100
California.....	10,900	10,900	100	10,800	3,000	2,471	2,112	1,536	1,681
Other States.....	20,507	20,099	1,208	18,891	15,351	950	-----	129	2,461
Eastern States ³	58,890	57,359	1,339	56,020	32,115	14,189	75	1,976	7,665
Central States ⁴	23,112	23,084	965	22,119	15,361	1,723	-----	725	4,310
Western States ⁵	39,785	39,785	561	39,224	27,643	3,228	3,732	1,551	3,070
Total United States.....	121,787	120,228	2,865	117,363	75,119	19,140	3,807	4,252	15,045

¹ Differences between "Production" and "Production having value" are economic abandonment.

² For vinegar, cider, and juice. For some States, some quantities canned, dried, and frozen are included.

³ Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, West Virginia, and North Carolina.

⁴ Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, Nebraska, Kansas, Kentucky, Tennessee, and Arkansas.

⁵ Montana, Idaho, Colorado, New Mexico, Utah, Washington, Oregon, and California.

Agricultural Marketing Service.

Table 233.—Apples, western: Average auction price per box, all grades, New York, 1950–59

Season beginning July	Gravenstein	Jonathan	Golden Delicious	Rome Beauty	Delicious ¹	Yellow Newtown	Winesap	Average ²
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1950.....	4.33	2.91	3.42	3.04	3.53	2.28	2.89	3.36
1951.....	4.10	-----	5.87	3.84	5.35	4.47	5.80	5.42
1952.....	4.03	3.37	5.67	3.83	5.30	3.26	5.69	5.20
1953.....	4.97	3.16	4.97	4.33	5.05	4.87	5.01	5.00
1954.....	3.78	2.66	4.44	3.90	5.19	3.50	5.44	5.14
1955.....	3.77	-----	3.69	3.24	4.57	3.85	4.37	4.47
1956.....	3.99	-----	4.48	3.60	5.31	5.52	6.04	5.44
1957.....	4.17	2.59	4.05	3.10	3.67	3.97	4.50	3.85
1958.....	5.07	-----	4.28	3.04	4.23	2.17	3.50	4.06
1959 ³	-----	-----	4.00	3.74	5.18	4.98	5.38	5.11

¹ Includes Red Delicious.

² Weighted average of varieties shown in this table Preliminary.

Agricultural Marketing Service. Compiled from New York Daily Fruit Reporter. Prices are weighted by number of boxes sold each day. Data for 1934–49 in Agricultural Statistics, 1957, table 223.

Table 234.—Apples: International trade, average 1950–54, annual 1958 and 1959

Continent and country	Average 1950–54		1958		1959 ¹	
	Exports	Imports	Exports	Imports	Exports	Imports
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
North America:						
Canada.....	2,864	389	2,851	1,083	2,136	1,060
Cuba.....		211		221		161
Dominican Republic.....		16		20		13
Mexico.....		45		5		3
Netherlands Antilles.....		22		53		30
Panama.....		33		50		36
Panama Canal Zone.....		8		2		1
United States.....	2,427	1,662	4,389	913	3,005	1,131
Total.....	5,291	2,397	7,240	2,337	5,141	2,435
South America:						
Argentina.....	2,585		3,234		7,525	
Brazil.....		1,830		903		2,852
Chile.....	434		506		337	
Colombia.....		25				1
Peru.....		41		98		100
Venezuela.....		188		352		342
Total.....	3,019	2,084	3,740	1,353	7,862	3,295
Europe:						
Austria.....	134	593	25	818	8	1,378
Belgium and Luxembourg.....	1,522	502	654	1,507	1,113	1,055
Denmark.....	1,120		729		2,314	
Finland.....		446		1,076		
France:						
Table.....	331	1,604	469	1,382	476	2,805
Cider.....	1,137		317		170	
Germany, West.....	41	7,875	24	13,000	40	24,063
Ireland.....		122		378		529
Italy.....	6,701		11,901		23,115	
Malta.....		74		89		
Netherlands.....	4,518	163	2,000	822	5,658	756
Norway.....		44		818		776
Sweden.....		1,058	64	1,763	60	1,717
Switzerland:						
Table ²	548	1,213	727	707	700	1,925
Cider ²	815		428		2,174	
United Kingdom.....		6,745		8,963		9,212
Yugoslavia.....	121		6			
Total.....	16,988	20,439	17,344	31,323	35,828	44,216
Africa:						
Algeria.....	24	222	12	485		
Belgian Congo.....		33		65		75
Egypt.....		296		1,181		
Morocco.....	1	170	9	214		
Union of South Africa.....	580		2,045		2,100	
Total.....	605	721	2,066	1,945	2,100	75
Asia:						
Ceylon.....		46		39		50
Hong Kong.....	35	312	201	879		786
Japan.....	332		578		420	
Lebanon.....	³ 283		909		534	
Malaya.....	78	434	31	460	30	394
Philippines.....		210		79		
Syria.....	⁴ 44	78	56	304	75	368
Turkey.....	46		3			
Total.....	818	1,080	1,778	1,761	1,059	1,598
Oceania:						
Australia.....	3,695		5,870		4,719	
New Zealand.....	816		1,437		1,468	
Total.....	4,511		7,307		6,187	
World total.....	31,232	26,721	39,475	38,719	58,177	51,619

¹ Preliminary.² Includes pears.³ 4-year average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 235.—Apples, fresh: United States exports by country of destination and imports by country of origin, average 1950-54, annual 1958 and 1959

Country	Year beginning July 1—			Country	Year beginning July 1—		
	Average 1950-54	1958	1959 ¹		Average 1950-54	1958	1959 ¹
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
EXPORTS				EXPORTS—continued			
Europe:				Latin American Republics:—			
Belgium and Luxembourg ..	81	4	31	Continued			
Finland	—	1	60	Peru	4	5	7
France	52	1	112	Venezuela	158	331	369
Germany, West	36	—	163	Others	21	19	12
Ireland	—	29	64	Total	689	751	683
Netherlands	97	10	189				
Norway	—	58	59	Other countries:			
Sweden	42	37	159	British West Indies	9	40	36
Switzerland	52	—	—	Canada	441	787	802
United Kingdom	406	594	1,093	Ceylon	10	1	—
Others	5	41	26	Hong Kong	91	22	48
Total	771	775	1,956	Malaya	82	26	32
				Netherlands Antilles	23	27	27
Latin American Republics				Philippines	151	9	11
Brazil	115	—	—	Others	20	13	36
Canal Zone	8	—	1	Total	827	925	992
Colombia	13	1	—				
Costa Rica	10	9	7	Grand total	2,287	2,451	3,631
Cuba	200	181	110				
Dominican Republic	16	16	12	IMPORTS			
El Salvador	9	5	6	Argentina	—	87	89
Mexico	106	140	124	Canada	1,469	1,073	555
Panama	29	44	35	New Zealand	14	41	4
				Others	14	31	27
				Total	1,497	1,212	675

¹ Ten months, July-April.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 236.—Apricots: Production, value, and exports, United States, 1944-59 ¹

Year	Total production	Production having value ²	Season average price per ton received by farmers ³	Farm value	Domestic exports, year beginning July				
					Fresh	Canned ⁴	Dried ⁴	Dried, in fruit salad ^{4,5}	Total in terms of fresh ⁶
	Tons	Tons	Dollars	1,000 dollars	Tons	1,000 pounds	Tons	Tons	Tons
1944.....	351,800	351,800	110.00	38,743	1,245	21,751	7,897	1	49,897
1945.....	191,500	190,950	119.00	22,808	1,249	31,443	1,369	238	21,150
1946.....	338,700	338,700	106.00	36,026	3,619	33,242	3,429	1,265	40,060
1947.....	201,200	199,240	89.00	17,751	1,950	11,969	2,409	18	18,845
1948.....	246,100	217,680	69.00	15,022	11	11,674	3,431	28	22,105
1949.....	196,700	183,700	72.50	13,284	2,654	7,733	2,094	28	18,425
1950.....	215,000	215,000	95.20	20,494	2,990	5,593	2,244	48	16,852
1951.....	183,600	183,600	121.00	22,137	2,618	6,291	1,429	143	13,033
1952.....	177,600	177,200	115.00	20,416	1,262	4,870	903	427	9,902
1953.....	243,200	243,200	119.00	29,014	1,795	11,907	2,466	387	20,872
1954.....	159,900	159,900	126.00	20,096	3,261	7,201	1,701	285	16,236
1955.....	281,400	278,200	105.00	29,183	3,371	9,904	1,817	470	18,796
1956.....	195,900	195,900	134.00	26,199	2,171	14,074	2,061	418	20,127
1957.....	190,400	184,800	107.00	19,743	1,552	15,059	2,364	517	21,935
1958.....	108,000	107,000	154.00	16,497	310	5,237	430	325	6,133
1959 ⁷	229,800	228,800	117.00	26,670					

¹ Production, price, and value for California, Washington, and Utah. The 1954 census reported these 3 States as having 97.8 percent of the 1954 production.

² Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions.

³ Obtained by weighting State prices by quantity sold.

⁴ Net processed weight.

⁵ Dried apricots are 12½ percent of total dried fruit for salad.

⁶ Exports of dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis of 5.5 tons fresh to 1 ton dried. Canned converted to fresh at ratio of 60 cases to 1 ton.

⁷ Preliminary.

Agricultural Marketing Service. Exports from reports of the U.S. Department of Commerce. Data for 1919-43 in Agricultural Statistics, 1957, table 228.

Table 237.—Apricots, fresh: Production in specified countries, average 1950-54, annual 1958 and 1959

Continent and country	Average 1950-54	1958	1959 ¹	Continent and country	Average 1950-54	1958	1959 ¹
	Tons	Tons	Tons		Tons	Tons	Tons
North America:				Europe—Continued			
Canada.....	2,910	5,775	4,300	Switzerland.....	3,924	6,063	7,165
Mexico.....	5,822	5,919	5,952	Yugoslavia.....	20,993	4,277	46,958
United States.....	195,860	108,000	229,800	Total.....	196,377	228,054	311,446
Total.....	204,592	119,694	240,052				
South America:				Africa:			
Argentina.....	8,937	15,763	11,398	Union of South Africa.....	15,454	706	800
Chile.....	2,653	4,409	4,409	Asia:			
Total.....	11,590	20,172	15,807	Iran.....	83,775	67,400	70,000
Europe:				Syria.....	24,508	31,967	11,023
Austria.....	9,627	9,384	12,329	Turkey ²	23,796	13,228	20,000
France.....	44,030	33,918	45,194	Total.....	132,079	112,595	101,023
Germany, West.....	2,291	1,433	1,653	Oceania:			
Greece.....	10,575	8,298	17,613	Australia.....	32,897	33,600	38,400
Italy.....	35,251	27,139	53,770	New Zealand.....	4,484	3,213	4,326
Spain.....	69,686	137,542	126,764	Total.....	37,381	36,813	42,726
				Total specified countries.....	597,473	518,034	711,854

¹ Preliminary.

² Does not include wild apricots.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 238.—Apricots: Production and utilization, United States,¹ 1950-59

Crop of—	Production	Production having value ²	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned ³	Dried	Frozen
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1950.....	215,000	215,000	1,924	213,076	27,426	103,750	77,800	4,100
1951.....	183,600	183,600	2,760	180,840	28,716	106,100	41,500	4,624
1952.....	177,600	177,200	2,930	174,270	32,610	95,260	45,300	1,100
1953.....	243,200	243,200	2,360	240,840	28,090	122,450	88,200	2,100
1954.....	159,900	159,900	2,740	157,160	27,090	91,470	36,800	2,000
1955.....	281,400	278,200	2,640	275,560	33,660	157,900	79,000	5,000
1956.....	195,900	195,900	2,105	193,795	19,190	122,605	50,100	1,900
1957.....	190,400	184,800	2,730	182,070	23,320	113,650	42,200	2,900
1958.....	108,000	107,000	2,740	104,260	13,070	71,340	16,100	3,750
1959 ⁴	229,800	228,800	2,880	225,920	22,600	154,520	45,100	3,700

¹ California, Washington, and Utah.² Differences between "Production" and "Production having value" are economic abandonment.³ Includes some quantities frozen or otherwise processed.⁴ Preliminary.

Agricultural Marketing Service. Data for 1929-49 in Agricultural Statistics, 1957, table 229.

Table 239.—Apricots: Production and season average price per ton received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Production ¹			Price for crop of—		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	Tons	Tons	Tons	Dollars	Dollars	Dollars
California.....	190,300	90,000	210,000	106	160	115
Washington.....	13,310	* 14,000	* 13,600	136	129	162
Utah.....	5,370	4,000	6,200	96	105	77
United States.....	208,980	108,000	229,800	106	154	117

¹ For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1958 estimates of such quantities were as follows (tons): Washington, 400.² Preliminary.³ Includes 600 tons excess cullage of harvested fruit in 1958, and 1,000 tons in 1959.

Agricultural Marketing Service.

Table 240.—Apricots, Production and utilization, by States, crop of 1959 (preliminary)

State	Production	Production having value ¹	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned ²	Dried	Frozen
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
California.....	210,000	210,000	1,700	208,300	10,500	149,000	45,100	3,700
Washington.....	13,600	12,600	500	12,100	9,000	* 3,100		
Utah.....	6,200	6,200	680	5,520	3,100	* 2,420		
United States.....	229,800	228,800	2,880	225,920	22,600	* 154,520	45,100	3,700

¹ Differences between "Production" and "Production having value" are economic abandonment.² Includes some quantities used for juice, jams, or otherwise processed.³ Quantities frozen are included with canned to avoid disclosure of individual operations in some States.

Agricultural Marketing Service.

Table 241.—Bananas: International trade, average 1950-54, annual 1958 and 1959

Continent and country	Average 1950-54	1958	1959 ¹	Continent and country	Average 1950-54	1958	1959 ¹
	1,000 bunches	1,000 bunches	1,000 bunches		1,000 bunches	1,000 bunches	1,000 bunches
EXPORTS FROM SPECIFIED COUNTRIES				IMPORTS INTO SPECIFIED COUNTRIES			
Middle America:				North America:			
Costa Rica	15,734	13,297	10,255	Canada	5,268	6,469	6,774
Dominican Republic	1,782	3,784	-----	United States	61,014	71,265	78,012
Guadeloupe	3,126	4,147	5,136	Total	66,282	77,734	84,786
Guatemala	7,091	7,617	8,832	South America:			
Honduras	14,733	21,534	19,239	Argentina	6,434	10,600	-----
Jamaica	4,303	5,581	5,819	Chile	948	370	-----
Martinique	2,606	4,160	5,795	Uruguay	1,018	627	-----
Mexico	2,561	1,111	1,262	Total	8,400	11,597	-----
Nicaragua	513	83	93	Europe:			
Panama	7,792	11,780	10,720	Austria	87	768	1,117
Trinidad and Tobago	74	198	177	Belgium and Luxem- bourg	1,865	2,684	2,694
Windward Islands	420	2,686	4,364	Denmark	628	1,081	1,110
Total	60,735	75,978	71,692	Finland	86	292	-----
South America:				France	10,791	15,390	14,889
Brazil	8,253	11,969	-----	Germany, West	5,016	18,608	18,882
Colombia	6,968	8,505	9,892	Ireland	255	239	258
Ecuador	15,476	33,100	46,239	Italy	1,269	2,747	2,695
Total	30,697	53,574	-----	Netherlands	1,019	2,280	2,512
Africa:				Norway	183	1,258	1,040
Belgian Congo	810	1,252	1,371	Spain	50	3,315	3,674
Canary Islands	7,276	6,520	7,432	Sweden	1,662	1,747	1,694
Somaliland	1,326	1,984	2,034	Switzerland	680	1,489	1,545
French Cameroons	2,703	3,220	2,553	United Kingdom	9,128	13,884	15,099
French Guinea	3,752	2,862	2,513	Total	32,719	65,782	67,209
Ivory Coast	-----	2,034	2,381	Africa:			
Ghana	4	75	63	Algeria	327	571	608
Mozambique	595	414	-----	Morocco	206	389	-----
Nigeria and Cameroons	3,347	3,805	2,968	Southern Rhodesia	150	-----	-----
Total	19,813	22,166	21,315	Tunisia	78	60	102
Asia:				Union of South Africa	491	302	-----
Taiwan	1,247	1,825	-----	Total	1,252	1,322	-----
Oceania:				Asia:			
Oceania	583	1,440	1,409	Japan	1,166	1,630	1,653
World total	113,075	154,983	-----	Oceania:			
				New Zealand	595	1,440	1,409
				World total	110,414	159,505	-----

Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 242.—Avocados: Production, season average price per ton received by farmers, value, and imports, United States, 1944-59 ¹

Year	California			Florida			California and Florida			Imports, year beginning July
	Production	Price ²	Farm value	Production	Price ²	Farm value	Production	Price ^{2,3}	Farm value	
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons
1944-----	11,600	522	6,055	5,800	140	812	17,400	393	6,867	1,018
1945-----	24,000	297	7,128	3,200	144	461	27,200	279	7,589	446
1946-----	18,500	388	7,178	1,600	336	538	20,100	384	7,716	2,444
1947-----	18,600	400	7,440	2,300	200	460	20,900	378	7,900	2,993
1948-----	14,400	400	5,760	3,100	180	558	17,500	361	6,318	3,763
1949-----	15,500	446	6,913	5,000	150	750	20,500	373	7,663	3,206
1950-----	22,400	343	7,683	5,500	134	737	27,900	302	8,420	3,944
1951-----	28,000	270	7,560	6,500	106	689	34,500	239	8,249	4,586
1952-----	23,200	348	8,074	8,700	122	1,061	31,900	286	9,135	3,460
1953-----	21,300	370	7,881	10,600	108	1,145	31,900	282	9,026	4,138
1954-----	45,200	209	9,447	⁴ 11,800	114	1,288	⁴ 57,000	190	10,735	3,698
1955-----	20,000	414	8,280	⁴ 14,300	112	1,504	⁴ 34,300	292	9,784	2,671
1956-----	15,800	440	6,952	⁴ 10,800	124	1,200	⁴ 26,600	319	8,152	3,304
1957-----	46,300	195	9,028	⁴ 14,800	106	1,511	⁴ 61,100	174	10,539	2,860
1958-----	51,500	168	8,652	⁴ 4,100	138	511	⁴ 55,600	166	9,163	3,534
1959 ⁵ -----	65,000	95	5,700	⁴ 8,000	88	620	⁴ 73,000	94.3	6,320	-----

¹ Production, price, and value for California and Florida only.² Equivalent returns per ton for bulk fruit at the first delivery point.³ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by production.⁴ Includes 500 tons excess cullage of harvested fruit in 1954, 875 tons in 1955, 1,125 tons in 1956, 545 tons in 1957, 400 in 1958, and 950 in 1959.⁵ Preliminary.

Agricultural Marketing Service. Import data from reports of the U.S. Department of Commerce. Data for 1923-43 in Agricultural Statistics, 1957, table 231.

Table 243.—Cherries: Production, value, and foreign trade, United States, 1944-59 ¹

Year	All varieties			Foreign trade, year beginning July			
	Total production	Production having value ²	Farm value	Domestic exports		Imports	
				Canned	Fresh	Natural, sulphured, or in brine	Dried or preserved
	Tons	Tons	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1944-----	195,510	195,010	41,155	254	1,121	4	13
1945-----	148,270	147,060	39,390	1,176	776	135	(²)
1946-----	228,420	227,380	66,094	2,726	2,038	4,592	3
1947-----	171,220	169,580	38,300	1,135	1,612	10,495	3
1948-----	212,560	212,390	46,536	950	49	4,094	10
1949-----	244,680	236,280	40,284	531	1,250	4,697	58
1950-----	237,290	237,290	39,641	605	1,247	7,112	504
1951-----	229,310	219,390	41,454	847	2,333	8,304	1,313
1952-----	217,500	208,950	34,266	924	2,027	4,183	966
1953-----	223,100	223,100	49,117	643	2,265	2,634	2,216
1954-----	204,230	204,230	50,650	629	3,060	3,874	3,036
1955-----	262,610	260,410	42,140	2,087	3,292	2,716	3,059
1956-----	168,010	168,010	36,354	1,342	2,548	3,292	5,605
1957-----	240,140	239,460	48,769	6,709	2,019	5,942	5,869
1958-----	191,530	191,210	43,122	1,410	1,470	5,551	6,595
1959 ⁴ -----	215,250	214,748	41,926	-----	-----	-----	-----

See footnotes at end of table.

Table 243.—Cherries: Production, value, and foreign trade, United States, 1944-59¹
—Continued.

Year	Sweet varieties				Sour varieties			
	Total production	Production having value ²	Season average price per ton received by farmers ³	Farm value	Total production	Production having value ²	Season average price per ton received by farmers ³	Farm value
	Tons	Tons	Dollars	1,000 dollars	Tons	Tons	Dollars	1,000 dollars
1944.....	83,110	82,810	276.00	22,831	112,400	112,200	163.00	18,324
1945.....	102,510	101,410	271.00	27,513	45,760	45,650	262.00	11,877
1946.....	112,370	111,370	280.00	31,197	116,050	116,010	301.00	34,897
1947.....	80,250	79,200	257.00	20,358	90,970	90,380	198.00	17,942
1948.....	80,770	80,600	278.00	22,362	131,790	131,790	183.00	24,174
1949.....	136,390	127,990	156.00	19,910	108,290	108,290	188.00	20,374
1950.....	82,050	82,050	238.00	19,470	155,240	155,240	130.00	20,171
1951.....	72,550	71,330	297.00	21,078	156,760	148,060	137.00	20,376
1952.....	109,450	99,300	274.00	20,794	117,050	109,650	123.00	13,472
1953.....	91,610	91,610	210.00	25,145	131,490	131,490	182.00	23,972
1954.....	97,910	97,910	291.00	28,437	106,320	106,320	209.00	22,213
1955.....	113,090	110,890	220.00	24,410	149,520	149,520	118.00	17,730
1956.....	68,270	68,270	301.00	20,708	99,740	99,740	157.00	15,646
1957.....	93,040	92,360	307.00	28,408	147,100	147,100	138.00	20,361
1958.....	87,610	87,290	296.00	25,890	103,920	103,920	166.00	17,232
1959 ⁴	78,220	77,820	315.00	24,510	137,030	136,928	127.00	17,416

¹ Production, price, and value for New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.² Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.³ Less than 500 pounds.⁴ Preliminary.⁵ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by production having value.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919-43 in Agricultural Statistics, 1957, table 233.

Table 244.—Cherries, fresh: Production in specified countries, average 1950-54, annual 1958 and 1959

Continent and country	Average 1950-54	1958	1959 ¹	Continent and country	Average 1950-54	1958	1959 ¹
	Tons	Tons	Tons		Tons	Tons	Tons
North America:				Europe—Continued			
Canada.....	11,160	18,925	10,675	Sweden.....	9,700	12,125	882
United States.....	222,286	191,530	215,250	Switzerland.....	62,610	71,650	38,580
Total.....	233,446	210,455	225,925	United Kingdom.....	23,318	30,240	16,800
South America:				Yugoslavia.....	69,101	80,358	103,396
Argentina.....	2,118	3,307	1,576	Total.....	705,832	841,702	716,807
Chile.....	1,307	3,307	3,300	Asia:			
Total.....	3,425	6,614	4,876	Japan.....	3,391	6,063	6,614
Europe:				Syria.....	2,147	882	882
Austria.....	25,431	35,839	18,295	Turkey.....	43,809	54,473	50,000
Belgium and Luxembourg.....	31,855	28,219	13,228	Total.....	49,347	61,418	57,496
Denmark.....	1,809	9,149	10,000	Oceania:			
France.....	89,496	69,037	81,570	Australia.....	5,403	6,600	6,500
Germany, West.....	189,451	235,562	165,235	New Zealand.....	360	357	336
Greece.....	9,484	9,427	10,871	Total.....	5,763	6,957	6,836
Italy.....	130,428	190,081	192,969	Total specified countries.....	997,813	1,127,146	1,011,940
Netherlands.....	22,796	9,331	10,196				
Norway.....	4,044	5,040	5,181				
Spain.....	36,309	55,644	49,604				

¹ Preliminary.² Belgium only.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 245.—Cherries: Production and season average price per ton received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Production ¹			Price for crop of—		
	Average 1948-57	1958	1959 ²	Average 1947-57	1958	1959 ²
	Tons	Tons	Tons	Dollars	Dollars	Dollars
SWEET VARIETIES						
New York.....	4,080	6,100	6,700	247	221	173
Pennsylvania.....	1,130	1,100	1,000	266	293	261
Ohio.....	347	300	220	318	310	400
Michigan.....	8,510	13,500	13,500	213	235	183
4 Great Lake States.....	14,067	21,000	21,420			
Montana.....	1,185	1,960	1,200	368	270	400
Idaho.....	2,590	2,750	1,280	265	242	363
Colorado.....	597	1,100	620	322	280	420
Utah.....	3,374	4,800	1,600	284	389	381
Washington.....	19,200	18,500	13,700	266	256	368
Oregon.....	21,880	25,300	24,900	243	311	309
California.....	30,720	12,200	13,500	284	415	454
7 Western States.....	79,546	66,610	56,800			
United States.....	93,613	87,610	78,220	257	296	315
SOOR VARIETIES						
New York.....	22,540	22,000	18,500	165	170	124
Pennsylvania.....	9,070	11,200	11,500	174	172	130
Ohio.....	1,791	2,100	1,350	187	184	170
Michigan.....	71,550	49,500	86,000	155	163	125
Wisconsin.....	14,940	8,000	11,400	149	165	125
5 Great Lakes States.....	119,891	92,800	128,750			
Montana.....	302	340	380	135	143	159
Idaho.....	802	1,660	850	153	148	141
Colorado.....	1,975	1,770	1,350	155	160	155
Utah.....	2,120	2,250	850	154	152	160
Washington.....	2,190	1,900	1,450	161	165	149
Oregon.....	3,050	3,300	3,400	162	173	147
6 Western States.....	10,439	11,120	8,280			
United States.....	130,330	103,920	137,030	156	166	127

¹ For some States in certain years, production includes some quantities unharvested on account of economic conditions.² Preliminary.³ Includes excess cullage of harvested fruit (tons): Sweet cherries, Washington, 1958-320; 1959-400; sour cherries, 1959—Colorado, 102.⁴ Equivalent returns per ton for bulk fruit at the packinghouse-door.⁵ Equivalent returns per ton for bulk fruit at the first delivery point.

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FOOTNOTES FOR TABLE 245

¹ Season begins with the bloom of the year shown and ends with the completion of harvest the following year. In California picking usually extends from about Oct. 1 to Dec. 31 of the following year. (15 months). In other States the season begins about Oct. 1 and ends in early summer, except for Florida limes, harvest of which usually starts about Apr. 1.² Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For weight of boxes see page V and VI.³ Differences between "Total production" and "Production having value" consist of fruit unharvested, donated to charity, or not utilized on account of economic conditions.⁴ Equivalent returns per box at the intake packinghouse-door for all methods of sale. When sale represents fruit sold at point other than intake packinghouse-door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold. Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by production having value.⁵ Includes quantities used for juice, concentrates, grapefruit segments, and other citrus products. In some seasons, includes appreciable quantities of oranges and lemons in California delivered to processing plants which were not utilized, but for which growers received payment.⁶ Year beginning November for oranges and lemons; year beginning September for grapefruit; year beginning July for limes. Tangerines included with oranges.⁷ Exports reported in pounds. Converted to boxes on the following basis: Oranges, 84 pounds per box; grapefruit, 78 pounds per box; lemons, 79 pounds per box.⁸ Imports converted to boxes on the following basis: Oranges, 90 pounds per box; grapefruit, 80 pounds per box; lemons, 76 pounds per box; limes, 80 pounds per box.⁹ Estimates for oranges include small quantities of tangerines in California, Arizona, and Texas. Estimates for tangerines are for Florida only.¹⁰ Production estimated from prospects on July 1, 1960.¹¹ Less than 500 boxes.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1924-48 in Agricultural Statistics, 1957, table 238.

Table 246.—Cherries: Production and utilization, United States,¹ 1950-59

Crop of—	Production	Production having value ²	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned ³	Frozen	Brined ⁴
SWEET VARIETIES	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1950.....	82,050	82,050	4,916	77,134	34,868	11,711	435	30,120
1951.....	72,550	71,330	4,240	67,090	27,063	13,942	585	25,500
1952.....	100,450	99,300	4,530	94,770	45,235	21,725	970	26,840
1953.....	91,610	91,610	3,845	87,765	37,655	16,945	245	32,920
1954.....	97,910	97,910	3,905	94,005	36,910	16,495	475	40,125
1955.....	113,000	110,890	4,335	106,555	43,511	23,134	100	39,810
1956.....	68,270	68,270	3,110	65,160	25,086	11,860	200	28,014
1957.....	93,040	92,360	3,230	89,130	32,398	16,276	460	39,996
1958.....	87,610	87,290	3,325	83,965	29,322	16,150	1,550	36,943
1959 ⁵	78,220	77,820	3,185	74,635	24,548	10,655	125	39,307
SOUR VARIETIES								
1950.....	155,240	155,240	4,595	150,645	8,565	87,810	52,920	1,350
1951.....	156,760	148,060	4,205	143,855	8,454	84,256	49,895	1,250
1952.....	117,050	109,650	3,265	106,385	6,925	67,285	31,675	500
1953.....	131,490	131,490	3,070	128,420	7,315	61,330	59,035	740
1954.....	106,320	106,320	2,675	103,645	7,115	52,455	43,255	820
1955.....	149,520	149,520	2,690	146,830	7,110	79,363	58,689	1,668
1956.....	99,740	99,740	2,505	97,235	6,458	44,903	44,254	1,620
1957.....	147,100	147,100	2,570	144,530	6,884	65,489	71,042	1,115
1958.....	103,920	103,920	2,430	101,490	6,398	47,739	46,588	765
1959 ⁵	137,030	136,928	2,235	134,693	5,518	70,625	57,550	1,000

¹ New York, Pennsylvania, Ohio, Michigan, Wisconsin, Montana, Idaho, Colorado, Utah, Washington, Oregon, and California.² Differences between "Production" and "Production having value" are economic abandonment.³ Sour varieties: Includes fruit used for juice, wine, preserves, and candied cherries. Beginning 1954, includes small quantities brined.⁴ Sweet varieties: Includes small quantities used for juice, wine, brandy, canning, etc. Beginning 1955, small quantities frozen are also included.⁵ Preliminary.

Agricultural Marketing Service. Data for 1938-49 in Agricultural Statistics, 1957, table 236.

Table 247.—Cherries: Production and utilization, by States, crop of 1959 (preliminary)

Variety and State	Production	Production having value ¹	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned ²	Frozen	Brined ³
SWEET VARIETIES	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Great Lakes States ⁴	21,420	21,420	705	20,715	3,435	1,605	-----	15,675
Washington.....	13,700	13,300	400	12,900	8,400	2,050	125	2,325
Oregon.....	24,900	24,900	1,500	23,400	3,500	5,100	-----	14,800
California.....	13,500	13,500	300	13,200	6,100	1,900	-----	5,200
Other Western States ⁵	4,700	4,700	280	4,420	3,113	-----	-----	1,307
United States.....	78,220	77,820	3,185	74,635	24,548	10,655	125	39,307
SOUR VARIETIES								
New York.....	18,500	18,500	200	18,300	1,320	⁶ 3,675	13,305	-----
Pennsylvania and Ohio.....	12,850	12,850	690	12,160	1,388	⁶ 7,867	2,905	-----
Michigan.....	86,000	86,000	210	85,790	1,290	50,000	33,500	1,000
Wisconsin.....	11,400	11,400	150	11,250	349	⁶ 5,957	4,944	-----
Western States ⁷	8,280	8,178	985	7,193	1,171	3,126	2,896	-----
United States.....	137,030	136,928	2,235	134,693	5,518	⁷ 70,625	57,550	1,000

¹ Differences between "Production" and "Production having value" are economic abandonment.² Sour cherries: Includes some quantities used for juice, jam, jelly, freezing, etc.³ Sweet cherries: Includes some quantities used for juice, wine, brandy, canning, freezing, etc.⁴ New York, Pennsylvania, Ohio, and Michigan.⁵ Montana, Idaho, Colorado, and Utah.⁶ Includes some quantities brined.⁷ Montana, Idaho, Colorado, Utah, Washington, and Oregon.

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Table 248.—Citrus fruits: Production, value and foreign trade, United States, 1949-59

Season ¹	Total production ²	Production having value ³	Season average returns per box to growers ⁴	Farm value	Quantities processed ⁵	Foreign trade ⁶	
						Domestic exports ⁷	Imports ⁸
	1,000 boxes	1,000 boxes	Dollars	1,000 dollars	1,000 boxes	1,000 boxes	1,000 boxes
1949	103,475	102,581	2.24	229,463	48,618	5,019	114
1950	116,910	116,311	1.97	229,513	56,454	6,635	68
1951	118,090	117,427	1.50	176,117	57,859	7,646	82
1952	120,180	119,737	1.71	204,884	57,131	9,581	218
1953	125,870	125,367	1.93	242,065	69,879	8,245	49
1954	130,625	130,032	1.94	252,308	72,004	8,438	40
1955	132,315	131,728	2.41	317,018	75,423	9,820	69
1956	131,905	131,425	2.09	274,349	77,463	8,986	15
1957	109,155	108,883	3.06	333,813	67,371	4,826	498
1958	129,330	129,140	3.22	415,370	79,500	6,765	679
1959 ¹⁰	127,600						
GRAPEFRUIT							
1949	36,500	36,499	1.81	66,254	19,558	1,055	119
1950	46,580	46,567	1.09	50,738	24,628	1,598	58
1951	40,500	37,500	.86	32,438	15,225	1,715	73
1952	38,360	38,358	1.08	41,636	17,124	1,552	100
1953	48,370	47,070	.85	40,108	22,338	2,044	79
1954	42,190	42,184	.99	41,861	17,921	1,862	65
1955	45,380	45,377	.95	43,081	20,815	2,215	40
1956	44,790	44,787	1.21	54,150	21,694	2,218	50
1957	39,780	39,777	1.42	50,299	18,585	1,896	37
1958	43,790	43,790	1.44	63,205	20,837	2,097	66
1959 ¹⁰	41,500						
LEMONS							
1949	11,360	11,360	3.59	40,782	3,534	273	183
1950	13,450	13,450	2.82	37,929	5,102	482	9
1951	12,800	12,800	3.46	44,288	4,407	619	3
1952	12,590	12,590	3.90	49,101	4,343	608	(u)
1953	16,130	16,130	2.73	44,035	7,589	965	(u)
1954	14,000	14,000	2.79	39,060	4,795	1,666	(u)
1955	13,250	13,250	3.14	41,605	4,177	1,831	(u)
1956	16,200	16,200	2.27	36,774	6,545	2,081	(u)
1957	16,900	16,900	2.19	37,011	6,705	3,141	(u)
1958	17,340	17,340	2.06	35,761	8,561	1,925	1
1959 ¹⁰	17,900						
LIMES							
1949	260	260	3.73	970	41		85
1950	280	280	2.60	728	74		71
1951	260	260	3.80	988	73		66
1952	320	320	4.19	1,341	108		99
1953	370	370	5.81	2,150	170		89
1954	380	380	2.97	1,129	83		40
1955	400	400	3.02	1,208	100		45
1956	400	400	4.17	1,668	196		41
1957	350	350	3.10	1,085	74		50
1958	200	200	4.81	962	70		57
1959 ¹⁰	320		3.78				
TANGERINES ⁹							
1949	5,000	5,000	1.86	9,300	1,595		
1950	4,800	4,600	1.90	8,740	1,355		
1951	4,500	4,100	1.87	7,667	657		
1952	4,900	4,900	1.92	9,408	1,064		
1953	5,000	4,500	2.15	9,675	1,038		
1954	5,100	4,900	1.94	9,506	1,105		
1955	4,700	4,500	2.33	10,485	981		
1956	4,800	4,600	2.29	10,534	1,259		
1957	2,100	2,100	3.20	6,720	351		
1958	4,500	4,300	2.40	10,320	1,595		
1959 ¹⁰	2,800						
TANGELOS							
1955	235	235	4.07	956	16		
1956	320	320	3.02	966	55		
1957	350	350	4.26	1,491	60		
1958	300	300	4.16	1,248	60		
1959 ¹⁰	550						

See footnotes on page 169.

Table 249.—Citrus fruits: Production and season average returns per box to growers, by States, average 1948-57, annual 1958 and 1959

Crop and State	Production ¹			Price ² for crop of—		
	Average 1948-57	1958	1959 ³	Average 1948-57	1958	1959
ORANGES						
Early, midseason and Navel varieties: ⁴	1,000 boxes	1,000 boxes	1,000 boxes	Dollars	Dollars	Dollars
California.....	14,084	18,900	13,200	2.80	3.08	-----
Florida.....	44,920	47,100	49,000	1.63	-----	-----
Temple.....	1,783	3,000	4,000	-----	3.29	-----
Other.....	43,137	44,100	45,000	-----	3.07	-----
Texas.....	1,200	1,650	1,800	-----	5.59	-----
Arizona.....	492	270	500	3.09	-----	-----
Louisiana.....	186	220	250	2.95	3.85	-----
Total above varieties ⁵	60,882	66,140	64,750	-----	-----	-----
Valencia:						
California.....	23,697	23,300	18,500	2.43	2.86	-----
Florida.....	33,190	38,900	42,500	2.23	3.67	-----
Texas.....	476	650	1,000	-----	-----	-----
Arizona.....	579	340	850	2.57	3.08	-----
Total Valencia ⁶	57,942	63,190	62,850	-----	-----	-----
All oranges:						
California.....	37,781	40,200	31,700	2.55	2.95	-----
Florida.....	78,110	86,000	91,500	1.88	3.35	-----
Texas.....	1,676	2,300	2,800	1.87	2.54	-----
Arizona.....	1,072	610	1,350	2.82	4.19	-----
Louisiana.....	186	220	250	2.95	3.85	-----
Total all oranges ⁶	118,824	129,330	127,600	2.06	3.22	-----
GRAPEFRUIT						
Florida.....	33,970	35,200	30,500	1.09	1.41	-----
Seedless.....	17,870	19,600	20,100	1.29	1.64	-----
Other.....	16,100	15,600	10,400	.87	1.25	-----
Texas.....	3,800	4,200	5,500	1.62	1.41	-----
Arizona.....	2,604	1,870	2,750	.84	1.50	-----
California.....	2,424	2,520	2,750	1.80	1.90	-----
Desert Valleys.....	919	620	1,350	1.83	2.40	-----
Other areas.....	1,505	1,900	1,400	1.79	1.74	-----
Total grapefruit ⁶	42,798	43,790	41,500	1.11	1.44	-----
LEMONS						
California.....	13,669	17,000	17,000	3.11	2.06	-----
Arizona ⁶	-----	340	900	-----	2.18	-----
Total lemons ⁶	13,669	17,340	17,900	3.11	2.06	-----
LIMES						
Florida ⁶	322	200	320	3.64	4.81	3.78
TANGELOS						
Florida ⁶	7302	300	550	73.78	4.16	-----
TANGERINES						
Florida ⁶	4,530	4,500	2,800	2.11	2.40	-----

¹ Season begins with the bloom of the year shown and ends with completion of harvest the following year. For oranges, harvest in California usually starts in early November of the year shown and continues into November of the following year. In other States, harvest of oranges begins about October 1 and ends in early summer. Grapefruit harvest, for the California Desert Valleys and for all other States, begins in the fall and ends by early summer. Harvest of other California grapefruit extends from early summer, of the year after bloom, through September. California lemons are harvested from November through the following calendar year. Florida lemons are picked mostly from April through December. Florida tangelos are harvested largely from October through April. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For some States in certain years production includes quantities unharvested or harvested and not utilized on account of economic conditions, and quantities donated to charity. In 1958, estimates of such quantities were as follows (1,000 boxes): California—Navel and miscellaneous oranges, 190; Tangerines, Florida, 200.

² As estimated from prospects on July 1, 1960.

³ Equivalent returns per box at the intake packinghouse-door for all methods of sale. When sale represents fruit sold at point of other than packinghouse-door, prices of fruit as sold are converted by additions or subtractions of necessary charges to or from prices of fruit as actually sold.

⁴ Navel and miscellaneous varieties in California and Arizona. Early and midseason varieties in Florida and Texas. All varieties in Louisiana. For all States, except Florida, includes small quantities of tangerines.

⁵ Net content of box varies. Approximate averages are as follows: Oranges, California and Arizona, 77 pounds, Florida and other States, 90 pounds; tangerines, 90 pounds; grapefruit, California, Desert Valleys, and Arizona, 65 pounds, other California areas 65 pounds, other California areas, 88 pounds, Florida and Texas, 80 pounds; lemons, 79 pounds; limes, 80 pounds; tangelos, 90 pounds.

⁶ Estimates not made prior to the 1958-59 crop.

⁷ Short-time average.

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Table 250.—Citrus fruits: Production in specified countries, average 1950-54, annual 1958 and 1959¹

Commodity and country	Average 1950-54	1958	1959 ²	Commodity and country	Average 1950-54	1958	1959 ²
ORANGES, INCLUDING TANGERINES	1,000 boxes	1,000 boxes	1,000 boxes	Mediterranean area:	1,000 boxes	1,000 boxes	1,000 boxes
North America:				Algeria.....	67	146	151
British Honduras.....	29	281	450	Cyprus.....	197	201	207
Cuba.....	1,660	2,250	2,400	Israel.....	1,380	1,846	1,977
Dominican Republic.....	577	800	800	Morocco ³	117	303	606
Jamaica.....	642	489	700	Total.....	1,761	2,496	2,941
Mexico.....	17,298	20,842	20,156	Northern Hemisphere.....	46,289	47,556	46,076
Trinidad and Tobago.....	178	400	450	South America:			
United States.....	127,195	133,830	131,800	Argentina ⁴	278	847	800
Total.....	147,579	158,892	156,756	Surinam.....	57	144	100
Mediterranean area:				Other Southern Hemisphere:			
Algeria.....	8,965	10,709	9,500	Australia.....	139	155	158
Cyprus.....	752	1,197	1,575	New Zealand.....	78	70	70
Egypt.....	9,177	9,943	10,000	Union of South Africa.....	473	499	600
Greece.....	3,781	6,590	5,700	Southern Hemisphere.....	1,025	1,715	1,728
Iran.....	1,335	1,420	1,400	World total.....	47,314	49,271	47,804
Israel.....	7,467	14,891	15,463	LEMONS			
Italy.....	20,275	26,512	26,460	North America:			
Lebanon.....	2,041	2,677	2,110	United States.....	13,794	17,340	17,900
Morocco ³	5,887	12,295	17,259	Mediterranean area:			
Spain.....	37,340	37,044	49,100	Algeria.....	272	416	349
Syria.....	89	61	69	Cyprus.....	151	295	295
Tunisia.....	974	1,801	1,707	Egypt.....	111	69	70
Turkey.....	2,422	5,826	5,669	Greece.....	1,053	1,673	1,743
Total.....	100,505	130,966	146,012	Israel.....	264	461	435
Far East:				Italy.....	8,849	11,613	10,700
Japan.....	15,959	28,707	28,000	Lebanon.....	455	464	377
Taiwan.....	882	1,816	1,250	Morocco ³	153	278	391
Total.....	16,841	30,023	29,250	Spain.....	1,486	2,024	2,016
Northern Hemisphere.....	264,925	319,881	332,018	Tunisia.....	241	435	377
South America:				Turkey.....	482	1,247	1,305
Argentina ⁴				Total.....	13,517	18,975	18,058
Brazil ⁵	12,489	20,745	20,000	Northern Hemisphere.....	27,311	36,315	35,958
Chile.....	33,880	23,000	24,000	South America:			
Surinam.....	882	1,653	1,408	Argentina ⁴	1,777	2,943	2,000
Uruguay.....	193	221	300	Chile.....	783	1,059	1,240
Total.....	1,421	1,134	866	Uruguay.....	170	381	232
Other Southern Hemisphere:				Total.....	2,730	4,383	3,472
Australia ⁵	4,092	5,001	4,841	Other Southern Hemisphere:			
New Zealand.....	14	11	12	Australia.....	419	406	387
Union of South Africa.....	7,341	8,912	11,700	New Zealand.....	57	47	44
Southern Hemisphere.....	60,312	60,677	63,127	Union of South Africa.....	131	316	270
World total.....	325,237	380,558	395,145	Southern Hemisphere.....	3,337	5,152	4,173
GRAPEFRUIT				World total.....	30,648	41,467	40,131
North America:				LYMES (ACID)			
British Honduras.....	290	220	250	Egypt.....	962	1,350	1,418
Cuba.....	210	200	205	Mexico.....	2,044	2,393	2,425
Jamaica.....	344	360	390	United States.....	322	200	300
Trinidad and Tobago.....	484	490	1,250	World total.....	3,328	3,943	4,143
United States.....	43,200	43,790	41,040				
Total.....	44,528	45,060	43,135				

¹ Harvesting in Northern Hemisphere countries begins in November of the year shown, and in Southern Hemisphere countries begins in May following the year shown. Production in foreign countries converted to boxes of the following weights; oranges 70 pounds; grapefruit and limes 80 pounds; lemons 76 pounds.

² Preliminary.

³ Does not include production in areas formerly known as Spanish Morocco and Tangier.

⁴ Includes unharvested production and fruit not of export variety or grade.

⁵ Production from the bloom of indicated years is harvested the two following years, i.e., crop from the bloom of 1958 is harvested in 1959-60.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 251.—Citrus fruits: Average price per box and total sales at 10 principal auction markets, 1949-58¹

Item and season ²	Grapefruit		Lemons, California	Oranges			Tan- gerines, Florida
	Florida	Texas		California		Florida	
				Navel	Valencia		
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Average prices:							
1949.....	5.04	4.26	7.76	5.15	5.35	4.85	5.26
1950.....	4.05	3.76	7.50	5.63	5.50	4.29	5.12
1951.....	3.88	(*)	8.11	6.65	5.59	3.60	5.26
1952.....	4.22	(*)	7.91	5.13	5.00	4.19	5.06
1953.....	3.83	(*)	7.42	6.32	6.71	4.33	5.74
1954.....	3.70	(*)	7.25	6.05	5.89	4.14	5.32
1955.....	4.01	(*)	7.70	6.40	6.74	4.76	6.22
1956.....	4.41	(*)	6.89	6.32	6.38	4.49	6.58
1957.....	4.91	(*)	6.82	8.72	8.50	5.57	8.08
1958.....	4.39	(*)	7.30	6.82	6.70	6.08	6.08
	<i>Million boxes</i>	<i>Million boxes</i>	<i>Million boxes</i>	<i>Million boxes</i>	<i>Million boxes</i>	<i>Million boxes</i>	<i>Million boxes</i>
Total sales:							
1949.....	3.1	0.4	2.7	3.1	4.4	5.0	1.2
1950.....	4.6	.1	2.7	2.5	4.4	5.3	1.2
1951.....	4.7	(*)	2.7	1.8	4.0	5.6	1.2
1952.....	4.1	(*)	2.6	3.2	4.2	4.4	1.2
1953.....	4.8	(*)	2.4	2.3	3.3	4.3	1.0
1954.....	4.3	(*)	2.4	2.2	3.4	3.4	1.0
1955.....	3.7	(*)	2.1	2.3	2.6	2.8	.9
1956.....	3.3	(*)	2.1	2.4	2.4	2.5	.8
1957.....	2.9	(*)	1.8	1.3	2.4	2.2	.5
1958.....	3.0	(*)	1.8	2.1	2.7	1.5	.6

¹ Season average price at each auction market, weighted by total sales. 9 auctions beginning January 1, 1956.

² Season beginning in an autumn month of the year shown, except California Valencia oranges, for which the season begins the following April.

³ Sales of Texas citrus fruit negligible.

Agricultural Marketing Service. Data for 1934-48 in Agricultural Statistics, 1957, table 241.

Table 252.—Citrus fruits: Auction price per box, New York and Chicago, 1950-59

Season	New York Market						Chicago Market						
	Grapefruit		Lem- ons, Calif- ornia	Oranges		Flori- da	Grapefruit		Lem- ons, Calif- ornia	Oranges			
	Flori- da	Calif- ornia ¹		California			Flori- da	Flori- da		Cali- ornia ¹	California		Flori- da
				Navels	Valen- cias						Navels	Valen- cias	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
1950.....	4.31	-----	7.45	5.77	5.50	4.45	3.82	-----	7.45	5.69	5.43	4.11	
1951.....	4.01	-----	7.84	7.05	5.58	3.81	3.97	-----	8.07	6.54	5.53	3.43	
1952.....	4.40	-----	7.61	5.33	5.77	4.36	4.26	-----	7.23	5.10	5.68	3.95	
1953.....	4.03	-----	7.49	6.71	5.07	4.64	4.18	2.33	6.61	6.25	5.14	4.08	
1954.....	3.91	2.57	6.67	6.53	6.94	4.47	3.89	2.76	5.98	6.20	6.98	3.85	
1955.....	4.23	3.08	7.64	6.41	5.88	5.15	4.26	3.05	6.55	6.31	6.41	4.61	
1956.....	4.58	3.16	² 3.48	² 3.25	² 3.45	4.75	4.61	2.15	² 3.97	² 3.17	² 3.49	4.04	
1957.....	4.51	2.50	3.42	4.56	3.33	5.59	4.25	3.10	3.50	4.28	3.24	5.09	
1958.....	3.32	3.54	3.67	3.61	4.39	4.90	3.84	2.59	3.48	3.35	4.29	4.46	
1959 ³	2.97	2.69	3.43	4.01	3.37	4.22	2.22	2.19	3.70	3.80	3.40	3.72	

¹ Prices are for one-half boxes.

² Beginning 1956, quotations are for one-half boxes only.

³ Preliminary.

Agricultural Marketing Service. Compiled as follows: New York, "Daily New York Fruit and Vegetable Reporter"; Chicago from "Chicago Fruit and Vegetable Reporter". Prices weighted by number of boxes sold. Data for 1934-49 in Agricultural Statistics, 1957, table 242.

Table 253.—Canned citrus juices, single strength: United States packs, 1944-58

Season beginning November—	Orange juice				Blended orange and grapefruit juices				Lemon juice, Calif- ornia	Tan- gerine juice, Florida
	Florida	Calif- ornia and Arizona	Texas	Total	Florida	Calif- ornia and Arizona	Texas	Total		
	1,000 cases ¹	1,000 cases ¹	1,000 cases ¹	1,000 cases ¹	1,000 cases ¹	1,000 cases ¹	1,000 cases ¹	1,000 cases ¹	1,000 cases ¹	1,000 cases ¹
1944.....	13,935	2,842	—	16,777	7,745	76	254	8,075	330	—
1945.....	18,421	3,705	56	22,182	12,267	568	626	13,461	627	523
1946.....	17,294	2,321	102	19,717	10,034	85	340	10,459	327	1,180
1947.....	25,593	1,550	165	27,308	11,894	176	299	12,369	492	592
1948.....	16,757	2,209	296	19,262	10,252	348	229	10,829	454	985
1949.....	17,419	1,892	145	19,456	6,768	582	45	7,395	518	1,489
1950.....	20,021	1,607	870	22,498	8,711	355	369	9,435	372	1,158
1951.....	19,321	1,763	—	21,084	6,402	302	—	6,704	492	456
1952.....	16,907	2,007	—	18,914	5,707	410	—	6,117	636	748
1953.....	17,790	865	—	18,655	6,402	123	—	6,522	388	801
1954.....	16,518	1,601	67	18,186	4,994	98	12	5,104	580	429
1955.....	15,500	1,174	49	16,723	5,265	114	9	5,388	675	555
1956.....	16,828	659	197	17,684	5,188	90	24	5,302	659	715
1957.....	17,846	411	148	18,405	4,885	43	16	4,944	708	302
1958.....	13,265	759	207	14,231	4,212	109	32	4,353	828	760

¹ Equivalent cases of 24 No. 2 cans.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1929-43 in Agricultural Statistics, 1957, table 244.

Table 254.—Concentrated citrus juices: Annual packs by producing areas, 1944-58

Season beginning November—	Frozen concentrated juice, 42° Brix				Frozen concentrate for lemonade, Calif.- Ariz.	Nonfrozen concentrated juice			
	Orange		Grapefruit, Florida	Blend, Florida		Orange 65° Brix		Grapefruit 60° Brix	
	California- Arizona	Florida				California- Arizona	Florida	California- Arizona	Florida
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1944						2,601	240	56	
1945		226				938	244	130	
1946		559				3,332	1,447	43	
1947	437	1,935				2,928	1,739	227	1,440
1948	1,963	10,233	116	112		2,769	1,898	131	19
1949	3,490	21,647	1,585	1,303	1,702	3,216	1,529	204	28
1950	4,180	30,758	188	245	3,437	3,251	2,530	196	148
1951	3,712	44,031	1,098	536	5,751	1,654	1,898	128	16
1952	4,710	46,554	1,226	480	8,628	3,451	537	220	51
1953	1,447	65,531	1,656	965	9,845	2,346	1,339	264	55
1954	3,872	64,686	1,155	561	8,268	2,737	1,531	225	32
1955	3,837	70,224	2,512	954	10,388	3,534	1,086	277	31
1956	3,055	72,012	2,949	597	10,051	3,808	1,801	256	69
1957	1,480	57,151	3,330	507		2,102	1,149	247	108
1958	3,688	79,911	4,952	690	12,807	3,729	547	277	165

Agricultural Marketing Service. Based on data obtained from various canner's associations and individual canners. Data for 1940-43 in Agricultural Statistics, 1957, table 243.

Table 255.—Grapefruit sections and single-strength juice, canned: Annual packs by producing areas, and exports, 1944-58

Season beginning November—	Sections				Juice, single strength				
	Domestic pack			Domestic exports year begin- ning July	Domestic pack				Domestic exports year begin- ning July ¹
	Florida	Texas	Total		Florida	Texas	California and Arizona	Total	
	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²
1944-----	411	54	465	50	12,025	9,144	1,268	22,435	678
1945-----	2,407	289	2,696	4	15,089	9,601	1,372	26,062	2,055
1946-----	5,098	490	5,588	1,487	8,583	8,240	791	17,614	2,536
1947-----	3,158	242	3,400	26	7,987	8,981	482	17,450	1,447
1948-----	4,238	189	4,427	22	8,843	4,944	517	14,304	1,132
1949-----	3,379	-----	3,379	17	7,894	2,680	1,633	12,207	483
1950-----	4,628	-----	4,628	67	12,742	4,551	993	18,286	1,004
1951-----	3,396	-----	3,396	54	8,735	-----	595	9,330	1,095
1952-----	3,811	-----	3,811	74	10,854	-----	790	11,644	1,299
1953-----	4,332	-----	4,332	188	14,882	-----	727	15,609	1,365
1954-----	5,244	-----	5,244	177	10,784	445	593	11,822	1,634
1955-----	4,759	-----	4,759	272	12,805	337	510	13,652	2,001
1956-----	4,578	-----	4,578	368	12,464	1,173	456	14,093	1,747
1957-----	4,179	2	4,181	415	9,484	818	334	10,636	1,772
1958-----	4,572	3	4,575	296	10,096	1,064	227	11,387	1,560

¹ Exports of juice may include quantities of concentrated juice prior to January 1, 1952.² Equivalent cases of 24 No. 2 cans. Exports of sections converted at 30 pounds per case; juice at 3.4 gallons per case.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Exports from reports of the U.S. Department of Commerce. Data for 1929-43 in Agricultural Statistics, 1957, table 245.

Table 256.—Oranges, fresh: United States exports by country of destination, average 1950-54, annual 1957 and 1958

Country of destination	Year beginning November 1—			Country of destination	Year beginning November 1—		
	Average 1950-54 ¹	1957	1958		Average 1950-54 ¹	1957	1958
	1,000 boxes	1,000 boxes	1,000 boxes		1,000 boxes	1,000 boxes	1,000 boxes
Europe:				Latin American Republics:			
Belgium and Luxembourg-----	803	320	424	Mexico-----	93	66	168
France-----	211	-----	290	Others-----	2	2	-----
Germany, West-----	154	255	61	Total-----	95	68	168
Ireland-----	-----	6	10	Other countries:			
Netherlands-----	1,046	436	535	British West Indies-----	13	10	13
Norway-----	42	63	102	Canada-----	4,657	3,265	4,276
Sweden-----	151	37	62	Hong Kong-----	335	166	411
Switzerland-----	138	29	69	Malaya-----	137	41	98
United Kingdom-----	8	1	3	Netherlands Antilles-----	20	38	45
Others-----	4	23	73	New Zealand-----	-----	4	55
Total-----	2,557	1,170	1,629	Philippines-----	125	34	33
				Others-----	17	30	37
				Total-----	5,304	3,588	4,968
				Grand total-----	7,956	4,826	6,765

¹ July 1, 1950—June 30, 1955.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 257.—Citrus fruits: International trade, average 1950-54, annual 1958 and 1959

Continent and country	Average 1950-54		1958		1959 ¹	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
ORANGES						
North America:						
Canada		5,593		4,993		6,056
Dominica	11					
Dominican Republic	38					
Jamaica	93		68		40	
Mexico	361		1,631	6	857	
Netherlands Antilles		55		96		82
Trinidad and Tobago	47		60		44	
United States	7,551	123	4,225	618	6,928	708
Total	8,101	5,771	5,984	5,713	7,869	6,846
South America:						
Argentina		702	241		79	
Brazil	1,275		2,285		3,509	
Peru		183		142		
Surinam	47		94		172	
Total	1,322	885	2,620	142	3,760	
Europe:						
Austria		507		1,944		1,792
Belgium and Luxembourg		3,378		3,268		3,605
Denmark		813		893		996
Finland		426		678		
France	220	16,421	66	18,999	75	17,461
Germany, West		10,380		18,076		19,002
Greece ²			492		512	
Ireland		424		403		502
Italy	6,025		6,492		6,829	
Netherlands	10	2,690	63	4,345	26	4,925
Norway		992		1,425		1,356
Spain ²	23,575		23,051		24,705	
Sweden		2,744	3	2,655	8	2,774
Switzerland		1,357	8	2,124	2	1,997
United Kingdom		11,836		10,388		12,472
Yugoslavia		47		396		
Total	29,830	52,025	30,175	65,594	32,157	66,882
Africa:						
Algeria	6,033	74	6,578	79	7,094	
Egypt	5	161	257			
Morocco	3,630		7,536		8,503	
Mozambique	45					
Tunisia	386		1,013		1,137	
Union of South Africa	4,453		6,249		6,425	
Total	14,552	235	21,633	79	23,159	
Asia:						
Cyprus	522		764		959	
Hong Kong		548	316	782	285	1,024
Israel and Palestine	4,309		7,988		9,000	
Japan	278		438		12	
Lebanon	4,996		1,520		1,275	
Malaya	34	523	28	591	24	547
Philippines		183				
Syria	419	4,741	37	954	18	1,277
Turkey	43		225		344	
Total	6,201	1,995	11,316	2,327	11,917	2,848

See footnotes at end of table

Table 257.—Citrus fruits: International trade, average 1950-54, annual 1958 and 1959
—Continued

Continent and country	Average 1950-54		1958		1959 ¹	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
ORANGES—Continued						
Oceania:						
Australia ²	338		276			
New Zealand.....		375		366		378
Total.....	338	375	276	366		378
Grand total.....	60,344	61,286	72,004	74,221	78,862	76,954
GRAPEFRUIT						
North America:						
Canada.....		1,481		1,385		1,807
Cuba.....	80		71			
Dominica.....	21					
Jamaica.....	92		76		50	
Trinidad and Tobago.....	114		266		91	
United States.....	1,628	79	1,706	70	2,264	29
Total.....	1,935	1,560	2,119	1,455	2,405	1,836
South America:						
Paraguay.....	24					
Surinam.....			85			
Total.....	24		85			
Europe:						
Belgium and Luxembourg.....		175		151		163
Denmark.....		18		50		63
Finland.....		15		24		
France.....	2	109	2	417	6	501
Germany, West.....		64		497		575
Netherlands.....		57		119		139
Sweden.....		47		69		
United Kingdom.....		1,293		1,134		1,382
Total.....	2	1,778	2	2,461	6	2,823
Africa:						
Algeria.....	49		49	1		
Morocco.....	92		140		160	
Mozambique.....	23					
Union of South Africa.....	307		273		494	
Total.....	471		462	1	654	
Asia:						
Cyprus.....	142		97		174	
Israel and Palestine.....	809		1,057		1,200	
Total.....	951		1,154		1,374	
Oceania:						
New Zealand.....		13		11		
Total.....		13		11		
Grand total.....	3,383	3,351	3,822	3,928	4,439	4,659
LEMONS						
North America:						
Canada.....		425		412		448
United States.....	603	33	3,143		1,921	1
Total.....	603	458	3,143	412	1,921	449

See footnotes at end of table.

Table 257.—Citrus fruits: International trade, average 1950-54, annual 1958 and 1959
—Continued

Continent and country	Average 1950-54		1958		1959 ¹	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes	1,000 boxes
LEMONS—Continued						
South America:						
Argentina.....	3		7			
Total.....	3		7			
Europe:						
Austria.....		273		482		561
Belgium and Luxembourg.....		271		360		379
Denmark.....		123		137		165
Finland.....		27		54		
France.....	27	1,227	1	1,436	4	1,868
Germany, West.....		1,967		2,789		3,406
Greece ²				440		873
Ireland.....		24		19		39
Italy.....	4,758		5,202		7,014	
Netherlands.....	1	141	3	218	4	228
Spain ³	1,148		1,100		1,382	
Sweden.....		131		129		
Switzerland ⁴		520	1	571	1	671
United Kingdom.....		846		914		1,011
Yugoslavia.....		33		185		
Total.....	5,934	5,583	6,307	7,734	8,405	9,201
Africa:						
Algeria.....	116		153	3	130	1
Morocco.....	64	2	96			
Tunisia.....	105		194		122	
Union of South Africa.....	63		143		193	
Total.....	348	2	586	3	445	1
Asia:						
Cyprus.....	68		125		166	
Israel and Palestine.....	46		204		250	
Lebanon.....	253		220		151	
Syria.....	3	80	7	103		155
Turkey.....	104		170		57	
Total.....	474	80	726	103	624	155
Oceania:						
Australia ⁵	7		3			
New Zealand.....		3		4		
Total.....	7	3	3	4		
Grand total.....	7,369	6,126	10,772	8,256	11,395	9,806

¹ Preliminary.² Not separately classified prior to 1954.³ Includes Canary Islands.⁴ 4-year average.⁵ Year beginning July 1.⁶ Includes grapefruit.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 258.—Cranberries: Acreage, yield, production, season average price per barrel received by farmers, value, and quantities processed, United States, 1944-59¹

Year	Acreage harvested	Yield per acre	Production ²	Price ³	Farm value	Quantities processed ⁴	Year	Acreage harvested	Yield per acre	Production ²	Price ³	Farm value	Quantities processed ⁴
	<i>Acres</i>	<i>Bbl. *</i>	<i>Bbl. *</i>	<i>Dol.</i>	<i>1,000 dol.</i>	<i>Bbl. *</i>		<i>Acres</i>	<i>Bbl. *</i>	<i>Bbl. *</i>	<i>Dol.</i>	<i>1,000 dol.</i>	<i>Bbl. *</i>
1944	25,400	14.8	375,700	24.60	9,237	156,400	1952	25,050	32.1	803,500	18.80	15,092	440,400
1945	25,680	25.5	656,100	20.90	13,686	320,800	1953	23,960	50.2	1,203,300	14.50	17,422	748,650
1946	28,000	32.9	856,100	31.90	27,291	587,500	1954	22,970	44.3	1,018,500	11.60	11,857	579,800
1947	28,160	30.3	792,200	17.10	13,521	501,200	1955	22,270	46.1	1,025,800	10.00	10,273	517,100
1948	28,560	36.4	967,700	10.10	9,753	505,400	1956	21,620	45.9	987,700	10.40	10,042	519,600
1949	28,625	31.6	840,800	9.34	7,607	265,400	1957	21,240	49.4	1,050,000	11.80	12,362	618,900
1950	28,390	37.2	982,700	9.45	8,703	390,100	1958	20,920	55.7	1,165,600	12.1	14,134	705,900
1951	25,840	35.2	910,300	14.50	13,192	501,400	1959 ⁵	21,390	57.8	1,237,200			

¹ Estimates relate to Massachusetts, New Jersey, Wisconsin, Washington, and Oregon.² Includes the following quantities unharvested on account of economic conditions and/or excess cullage of harvested fruit (barrels): 1949—26,000; 1950—62,100; 1956—18,000.³ Obtained by weighting State prices by quantity sold.⁴ Mainly for canning, except 61,300 barrels dried in 1944, and 44,800 barrels dried in 1945.⁵ Barrels of 100 pounds.⁶ Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 248.

Table 259.—Cranberries: Acreage, yield, production, and season average price per barrel received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Acreage harvested			Yield per acre			Production ²			Price for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Barrel³</i>	<i>Barrel³</i>	<i>Barrel³</i>	<i>Barrel³</i>	<i>Barrel³</i>	<i>Barrel³</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Massachusetts	14,080	12,900	12,800	39.7	46.4	42.6	558,100	598,000	545,000	11.90	12.20	-----
New Jersey	5,320	2,500	2,800	18.2	35.6	33.9	85,900	89,000	95,000	11.90	12.00	-----
Wisconsin	3,630	4,100	4,200	70.6	94.9	104.8	256,100	389,000	440,000	12.60	12.00	-----
Washington	790	900	1,050	67.0	63.7	101.0	53,460	57,300	106,000	10.80	12.30	-----
Oregon	422	520	540	58.7	62.1	94.8	25,470	32,300	51,200	11.10	12.30	-----
United States	24,242	20,920	21,390	40.8	55.7	57.8	979,030	1,165,600	1,237,200	12.00	12.10	-----

¹ Preliminary.² For some States in certain years, production includes some quantities unharvested on account of economic conditions.³ Barrels of 100 pounds.

Agricultural Marketing Service.

Table 260.—Dates: Production, season average price per ton received by farmers, value, and imports, United States, 1944-59¹

Year	California			Imports, year beginning July	Year	California			Imports, year beginning July
	Production	Price ²	Farm value			Production	Price ²	Farm value	
	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>		<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>
1944	13,190	492	6,489	11,964	1952	16,500	100	1,420	18,988
1945	6,800	398	2,706	19,518	1953	17,000	130	2,210	20,262
1946	16,720	185	3,093	22,592	1954	15,400	94	1,448	22,186
1947	10,180	81	825	9,850	1955	25,300	104	2,631	20,479
1948	16,240	110	1,786	17,333	1956	19,200	105	2,016	22,101
1949	14,100	158	2,228	15,006	1957	23,300	113	2,633	23,226
1950	15,060	184	2,771	24,988	1958	19,600	109	2,136	17,942
1951	18,840	105	1,978	20,821	1959 ⁴	26,000	130	3,380	-----

¹ Production, price, and value for California only. The 1954 census reported date production in California and Arizona, but of the total production 98.5 percent was in California.² Equivalent returns per ton for bulk fruit at the first delivery point.³ Includes 2,300 tons not harvested on account of economic conditions.⁴ Preliminary.

Agricultural Marketing Service. Imports from reports of the U.S. Department of Commerce. Data for 1929-43 in Agricultural Statistics, 1957, table 250.

Table 261.—Figs: Production, season average price per ton received by farmers, value and foreign trade, United States, 1944–59 ¹

Year	California										
	Dried (dry basis)					Fresh and canned			Total		
	Production			Price	Farm value	Production (fresh basis)	Price ²	Farm value	Production (fresh basis) ³	Price ⁴	Farm value
	Total	Standard	Sub-standard								
	Tons	Tons	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars
1944--	35,200	27,400	7,800	253.00	8,906	19,000	130.00	2,470	124,600	91.30	11,376
1945--	32,600	25,600	7,000	273.00	8,900	14,000	139.00	1,946	111,800	96.90	10,846
1946--	36,600	27,700	8,900	278.00	10,175	18,000	141.00	2,538	127,800	99.40	12,713
1947--	38,000	30,600	7,400	123.00	4,674	16,000	116.00	1,856	130,000	50.10	6,530
1948--	30,300	23,300	7,000	139.00	4,212	12,000	98.10	1,177	102,900	52.30	5,389
1949--	28,400	22,700	5,700	170.00	4,828	8,000	102.00	816	93,200	60.50	5,644
1950--	24,400	20,530	3,870	283.00	6,905	11,000	133.00	1,463	84,200	99.30	8,368
1951--	29,500	23,400	6,100	196.00	5,782	14,000	162.00	2,268	102,500	78.40	8,050
1952--	28,100	20,940	7,160	143.00	4,018	15,000	150.00	2,250	99,300	62.90	6,268
1953--	24,300	18,640	5,660	156.00	3,791	10,000	114.00	1,140	82,900	59.30	4,931
1954--	25,600	20,880	4,720	166.00	4,250	11,000	109.00	1,199	87,800	62.00	5,449
1955--	25,400	22,610	2,790	205.00	5,207	12,000	115.00	1,380	88,200	74.60	6,587
1956--	24,800	20,480	4,320	139.00	3,447	12,000	115.00	1,380	86,400	55.70	4,827
1957--	22,700	19,000	3,700	169.00	3,836	10,000	120.00	1,200	78,100	64.30	5,036
1958--	23,200	18,740	4,460	194.00	4,501	11,000	125.00	1,375	80,600	72.80	5,876
1959 ⁵	19,000	16,530	2,470	205.00	3,895	6,600	166.00	1,096	63,600	78.20	4,991

Year	Texas, commercial preserving			California and Texas			Foreign trade (year beginning July (dried figs))		
	Production (fresh basis)	Price	Farm value	Production (fresh basis)	Price ⁴	Farm value	Imports for consumption ⁶	Domestic exports	Net imports ⁷
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Tons	Tons
1944	750	168.00	126	125,350	91.70	11,502	5	1,073	-1,068
1945	1,100	152.00	167	112,900	97.50	11,013	1,752	1,269	483
1946	1,280	174.00	223	129,080	100.00	12,936	1,654	2,062	-408
1947	760	174.00	132	130,760	50.90	6,662	1,527	730	797
1948	510	112.00	57	103,410	52.60	5,446	1,359	7,572	-6,213
1949	660	106.00	70	93,860	60.80	5,714	2,400	935	1,465
1950	590	110.00	65	84,790	99.40	8,433	4,772	530	4,242
1951	230	300.00	69	102,730	78.90	8,119	3,547	610	2,937
1952							2,157	543	1,614
1953							3,902	638	3,264
1954							3,251	656	2,595
1955							2,378	693	1,685
1956							2,707	715	1,992
1957							2,121	714	1,407
1958							2,730	799	1,931
1959 ⁸									

¹ Production, price, and value for California and Texas only. Texas discontinued in 1952.² Equivalent returns per ton for bulk fruit at the first delivery point.³ California dried figs converted to fresh basis at ratio of 3 pounds fresh to 1 pound dried.⁴ Obtained by weighting utilization group or State prices by quantity sold. The average price formerly shown here was based on utilization group or State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by production.⁵ Preliminary.⁶ 1944–52 includes in-brine and fresh; 1952 to date dried only.⁷ Imports for consumption minus domestic exports, with net exports shown by a minus sign.⁸ Includes shipments under the Army Civilian Supply Program, beginning January 1947.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919–43 in Agricultural Statistics, 1957, table 251.

Table 262.—Grapes: Production, value, and foreign trade; also raisin production and foreign trade, United States, 1944-59

Year	Grapes						
	Production (fresh basis) ¹			Season average price per ton received by farmers			Total farm value
	California	Other States	United States	California ²	Other States ³	United States ³	
	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars	1,000 dollars
1944.....	2,514	182	2,696	77.20	95.50	78.20	211,783
1945.....	2,663	104	2,767	56.50	121.00	58.60	162,563
1946.....	2,958	179	3,137	90.50	144.00	93.20	293,600
1947.....	2,836	184	3,020	36.00	97.10	39.30	120,302
1948.....	2,891	170	3,061	35.60	94.70	38.50	119,443
1949.....	2,465	149	2,614	32.50	97.10	35.70	94,636
1950.....	2,432	246	2,678	65.00	98.30	67.80	182,272
1951.....	3,219	159	3,378	37.60	87.80	39.70	135,082
1952.....	2,958	198	3,156	35.70	92.20	39.00	124,184
1953.....	2,473	217	2,690	43.00	108.00	47.50	128,749
1954.....	2,327	236	2,563	45.90	99.50	50.60	130,466
1955.....	3,020	221	3,241	39.10	93.20	42.60	138,812
1956.....	2,641	271	2,912	48.00	83.70	51.20	149,063
1957.....	2,382	217	2,599	59.60	93.60	62.30	161,892
1958.....	2,741	285	3,026	63.30	105.00	67.10	203,522
1959 ⁵	2,857	282	3,139	49.50	104.00	54.20	170,762

Year	Grapes				Raisins		
	Foreign trade, year beginning July				Foreign trade, year beginning September ⁶		
	Domestic exports		Imports, fresh ⁸	Net exports ⁷	Production (Calif.) ⁸	Domestic exports ¹⁰	Imports for consumption
	Fresh	Canned, in terms of fresh					
	Tons	Tons	Tons	Tons	1,000 tons	Tons	Tons
1944.....	22,402	23	4,206	18,219	310	104,072	73
1945.....	29,067	(11)	6,151	22,927	241	53,179	1
1946.....	36,091	1	10,375	25,717	193	43,659	1,234
1947.....	47,176	126	7,173	40,129	306	155,116	38
1948.....	37,359	253	7,945	29,667	232	56,210	30
1949.....	45,660	-----	7,016	38,644	259	117,325	73
1950.....	44,706	-----	17,860	26,846	156	18,245	211
1951.....	53,039	-----	15,467	37,572	242	93,702	12
1952.....	58,110	-----	17,822	40,288	288	110,405	54
1953.....	48,649	-----	17,896	30,753	233	71,617	65
1954.....	57,040	-----	22,109	34,931	168	38,804	44
1955.....	71,715	-----	21,387	50,328	225	85,746	34
1956.....	72,641	-----	12,687	59,954	200	54,602	80
1957.....	77,355	-----	9,897	67,458	163	30,011	60
1958 ⁹	82,517	-----	15,683	66,834	186	25,095	639
1959 ⁵	-----	-----	-----	-----	222	-----	-----

¹ Includes the following quantities unharvested on account of economic conditions and/or excess cullage of harvested fruit (1,000 tons): California, 1956-12. Other States, 1950-3; 1951-2; 1957-6.

² Equivalent returns per ton for bulk fruit at the first delivery point.

³ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value (and total "other States" farm value) by production having value.

⁴ Includes 12,000 tons (fresh weight) of raisin varieties lost on the drying trays because of rain damage.

⁵ Preliminary.

⁶ Converted on the basis of country data, using the following weight per cubic foot: Argentina and Chile, 36 pounds; Belgium and Netherlands, 10 pounds; Canada, Italy, and Mexico, 40 pounds; Spain, 24 pounds; Union of South Africa, 16 pounds; and all other, 20 pounds.

⁷ Domestic exports minus imports for consumption.

⁸ Included in total production of grapes, fresh basis; 1 ton of raisins equivalent to about 4 tons of fresh grapes.

⁹ Exports and imports of raisins converted to sweatbox, or production basis at the ratio of 1 to 1.08.

¹⁰ Includes currants.

¹¹ Less than ½ ton.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919-43 in Agricultural Statistics, 1957, table 252.

Table 263.—Grapes: Production and season average price per ton received by farmers, by States, average 1948–57, annual 1958 and 1959

State and division	Production ¹			Price for crop of—		
	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²
	Tons	Tons	Tons	Dollars	Dollars	Dollars
New York.....	74,020	100,600	91,000	96.30	113.00	115.00
New Jersey.....	1,360	1,200	1,100	94.30	102.00	111.00
Pennsylvania.....	21,280	29,000	28,000	99.70	115.00	110.00
North Atlantic.....	96,660	130,800	120,100			
Ohio.....	14,240	20,000	15,200	102.70	109.00	116.00
Indiana.....	1,150	1,300	1,350	88.20	80.00	80.00
Illinois.....	1,710	1,100	1,000	109.20	120.00	130.00
Michigan.....	37,650	50,500	57,000	95.75	100.00	102.00
Iowa.....	1,880	1,300	1,300	93.00	125.00	115.00
Missouri.....	3,660	4,200	3,600	87.40	105.00	96.00
Kansas.....	910	500	500	99.60	120.00	120.00
North Central.....	61,200	78,900	79,950			
Virginia.....	805	370	300	156.50	170.00	185.00
North Carolina.....	1,990	1,300	1,200	153.10	145.00	130.00
South Carolina.....	1,230	1,700	1,800	157.00	155.00	100.00
Georgia.....	1,530	1,700	1,400	163.00	135.00	135.00
South Atlantic.....	6,025	5,070	4,700			
Arkansas.....	7,290	9,800	8,000	98.30	109.00	108.00
South Central.....	7,290	9,800	8,000			
Arizona.....	3,270	5,700	10,200	305.00	240.00	180.00
Washington.....	33,040	54,000	58,000	63.00	73.00	70.00
Oregon.....	960	900	1,100	74.50	85.00	79.00
California, all.....	2,680,800	2,741,000	2,857,000	* 44.20	* 63.30	* 49.50
Wine varieties.....	580,300	580,000	580,000	* 42.50	* 50.80	* 48.10
Table varieties.....	564,600	530,000	532,000	* 44.00	* 62.90	* 54.10
Raisin varieties.....	1,535,900	1,631,000	1,745,000		* 67.80	* 48.50
Raisins ⁴	216,550	186,000	222,000	* 181.90	* 315.00	* 192.00
Not dried.....	669,700	887,000	857,000	* 45.30	* 58.60	* 49.00
Western.....	2,718,070	2,801,600	2,926,300			
United States.....	2,889,245	3,026,170	3,139,050	47.50	67.10	54.20

¹ For some States in certain years, production includes some quantities unharvested on account of economic conditions.² Preliminary.³ Equivalent returns per ton for bulk fruit at the first delivery point.⁴ Dried basis: 1 ton of raisins equivalent to about 4 tons of fresh grapes.

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Table 264.—Grapes: Production and utilization, United States, 1950–59

Crop of—	Production	Production having value ¹	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned	Dried	Crushed for wine, juice, etc.
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1950.....	2,677,900	2,674,500	22,501	2,651,999	514,581	24,180	624,600	1,488,638
1951.....	3,378,100	3,375,700	19,041	3,356,659	598,921	31,000	969,200	1,757,538
1952.....	3,156,500	3,156,500	17,321	3,139,179	602,860	23,000	1,153,200	1,360,119
1953.....	2,689,500	2,689,500	14,941	2,674,559	520,076	27,000	933,045	1,194,438
1954.....	2,562,900	2,562,900	14,081	2,548,819	536,989	28,400	673,300	1,310,130
1955.....	3,241,350	3,241,350	12,090	3,229,260	587,415	33,100	900,000	1,708,745
1956.....	2,912,250	2,900,250	12,500	2,887,750	541,090	34,800	802,920	1,508,940
1957.....	2,598,750	2,592,750	12,180	2,580,570	520,885	36,000	652,000	1,371,685
1958.....	3,026,170	3,026,170	12,550	3,013,620	527,947	36,000	744,000	1,705,673
1959 ²	3,139,050	3,139,050	12,105	3,126,945	553,940	37,500	888,000	1,647,505

¹ Differences between "Production" and "Production having value" are economic abandonment.² Preliminary.

Agricultural Marketing Service. Data for 1929–49 in Agricultural Statistics, 1957, table 254.

Table 265.—Grapes: Production and utilization, by States, crop of 1959 (preliminary)

State	Production ¹	Farm disposition		Utilization of quantities sold			
		Home use	Sold	Fresh	Processed (fresh basis)		
					Canned	Dried	Crushed for wine, juice, etc.
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
New York.....	91,000	600	90,400	3,900			86,500
New Jersey.....	1,100	100	1,000	500			500
Pennsylvania.....	28,000	840	27,160	1,060			26,100
Ohio.....	15,200	660	14,540	2,730			11,810
Michigan.....	57,000	400	56,600	4,800			51,800
Arkansas.....	8,000	800	7,200	800			6,400
Washington.....	58,000	480	57,520	1,520			56,000
California, all.....	2,857,000	2,700	2,854,300	523,700	37,500	888,000	1,400,100
Wine.....	580,000	1,400	578,600	67,700			510,900
Table.....	532,000	600	531,400	241,900			289,500
Raisin.....	1,745,000	700	1,744,300	219,100	37,500	888,000	599,700
Other States ²	23,750	5,525	18,225	9,930			8,295
United States.....	3,139,050	12,105	3,126,945	553,940	37,500	888,000	1,647,505

¹ Production all utilized.² Indiana, Illinois, Iowa, Missouri, Kansas, Virginia, North Carolina, South Carolina, Georgia, Arizona, and Oregon.

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Table 266.—Grapes: Sales of selected California varieties at eastern and midwestern auctions, 1954-59¹

Class and variety	Number of packages ²						Season average price per package ³					
	1954	1955	1956	1957	1958	1959	1954	1955	1956	1957	1958	1959
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
TABLE GRAPES⁴												
Alernia.....	199	268	226	144	241	184	3.71	3.23	4.39	4.50	3.72	4.27
Cardinal.....	221	168	196	141	145	144	4.24	4.19	3.64	50.2	4.34	4.72
Emperor.....	1,183	1,329	1,008	952	772	901	3.46	2.95	3.72	3.48	4.20	3.52
Perlette.....	14	17	16	33	87	84	10.07	9.04	10.89	8.63	7.69	6.90
Red Malaga.....	188	197	147	102	78	72	2.87	2.72	2.80	2.73	3.83	3.18
Ribier.....	601	527	510	539	458	537	4.25	3.65	4.18	3.92	4.43	4.35
Table Muscat.....	70	68	58	35	36	55	3.97	3.44	4.00	3.21	3.49	3.90
Thompson Seedless.....	1,778	2,023	1,642	1,491	1,242	1,143	4.26	3.57	3.85	4.09	4.45	4.26
Tokay.....	402	300	310	224	192	76	2.51	2.41	2.45	2.74	3.23	3.21
White Malaga.....	68	31	20	15	23	24	2.72	2.40	3.55	2.81	3.13	3.21
JUICE GRAPES⁵												
Alicante Bouschet.....	320	258	232	198	178	154	2.89	3.15	3.43	3.41	3.46	3.65
Carignane.....	67	64	59	29	81	61	2.58	2.60	2.82	3.28	2.70	3.01
Juice Muscat.....	132	129	108	124	103	111	3.16	2.97	3.40	3.57	3.47	3.15
Mixed Black Juice.....	133	129	133	91	89	120	2.86	2.90	3.21	3.53	3.18	3.24
Mixed Juice.....	104	66	63	34	44	31	3.02	3.02	3.09	3.60	3.46	3.37
Zinfandel.....	308	199	237	195	136	157	3.02	3.06	3.09	3.41	3.46	3.45
Total table ⁶	4,837	5,048	4,227	3,806	3,530	3,366	3.81	3.32	3.77	3.87	4.31	4.11
Total juice ⁶	1,104	895	875	730	707	705	2.95	3.00	3.24	3.54	3.80	3.33
Grand total ⁶	5,941	5,943	5,102	4,536	4,137	4,071	3.65	3.27	3.67	3.81	4.14	3.97

¹ Baltimore, Boston, Chicago, Cincinnati, Cleveland, Detroit, Jersey City, New York, Philadelphia, Pittsburgh, and St. Louis. From start of season in late May through the entire marketing season ending the following May. The Baltimore auction was discontinued in December 1956.² Mostly lugs. Table stock mostly in packages containing about 28 pounds; juice stock mostly in packages containing 36-42 pounds.³ Prices are weighted by number of packages sold.⁴ Table grapes are those packed for sale for table use.⁵ Juice grapes are those packed for sale for juice purposes.⁶ Includes varieties not listed in this table.

Agricultural Marketing Service.

Table 267.—Raisins and currants: United States exports by country of destination, average 1950-54, annual 1958 and 1959

Country of destination	Year beginning July 1—			Country of destination	Year beginning July 1—		
	Average 1950-54	1958	1959 ¹		Average 1950-54	1958	1959 ¹
	Tons	Tons	Tons		Tons	Tons	Tons
Europe:				Other countries:			
Belgium and Luxembourg.....	2,598	609	1,020	British West Indies.....	96	147	94
Denmark.....	72	1,785	2,737	Canada.....	9,548	5,041	6,883
Finland.....	1,330	-----	1,687	Ceylon.....	56	-----	-----
France.....	26	17	153	Egypt.....	144	7	-----
Germany, West.....	4,676	669	2,615	Hong Kong.....	992	151	272
Ireland.....	2,941	1,623	1,440	Indonesia.....	-----	3	4
Netherlands.....	4,320	1,009	1,441	Israel and Palestine.....	44	5	8
Norway.....	2,096	691	2,091	Japan.....	2,160	46	349
Sweden.....	2,441	2,967	3,681	Lebanon.....	30	7	7
Switzerland.....	1,914	696	914	Malaya.....	942	306	396
United Kingdom.....	23,585	2,501	7,285	Nansei and Nanpo Island.....	-----	21	86
Others.....	236	9	292	Netherlands Antilles.....	58	42	140
Total.....	46,235	12,576	25,356	New Zealand.....	232	180	544
				Philippines.....	502	304	546
Latin American Republics:				Saudi Arabia.....	-----	34	9
Bolivia.....	12	12	36	Vietnam, Laos and			
Brazil.....	460	21	47	Cambodia.....	-----	18	59
Colombia.....	323	129	18	Others.....	458	56	238
Costa Rica.....	48	46	19	Total.....	15,262	6,368	9,535
Cuba.....	514	461	176	Grand total.....	65,122	22,424	38,087
Dominican Republic.....	118	83	63				
Ecuador.....	92	96	125				
El Salvador.....	53	26	34				
Guatemala.....	47	57	58				
Honduras.....	29	35	39				
Mexico.....	992	1,328	1,306				
Nicaragua.....	-----	13	9				
Panama.....	106	125	146				
Panama Canal Zone.....	68	-----	-----				
Peru.....	253	370	305				
Venezuela.....	422	658	788				
Others.....	88	20	27				
Total.....	3,625	3,480	3,196				

¹ 10 months July-April.

Foreign Agricultural Service. Compiled from reports of the U. S. Department of Commerce.

Table 268.—Nectarines: Production, utilization, and value, California, 1944-59

Crop of—	Production	Production having value ¹	Farm disposition		Utilization of quantities sold		Season average price received by growers	Farm value
			Home use	Sold	Fresh	Processed (fresh basis)		
	Tons	Tons	Tons	Tons	Tons	Tons	Dollars	1,000 dollar
1944.....	17,000	17,000	100	16,900	13,800	3,100	89.00	1,513
1945.....	13,000	13,000	100	12,900	10,100	2,800	94.50	1,228
1946.....	16,000	16,000	100	15,900	13,100	2,800	106.00	1,696
1947.....	15,000	15,000	100	14,900	13,200	1,700	100.00	1,500
1948.....	12,700	12,700	100	12,600	12,200	400	92.80	1,179
1949.....	16,600	16,600	100	16,500	15,600	900	86.80	1,441
1950.....	12,400	12,400	100	12,300	11,700	600	147.00	1,823
1951.....	12,000	12,000	200	11,800	11,400	400	148.00	1,776
1952.....	15,000	15,000	200	14,800	14,300	500	147.00	2,205
1953.....	13,000	13,000	200	12,800	12,100	700	150.00	1,950
1954.....	18,800	18,800	200	18,600	17,900	700	128.00	2,406
1955.....	24,000	24,000	200	23,800	23,100	700	148.00	3,552
1956.....	19,000	19,000	200	18,800	18,400	400	181.00	3,439
1957.....	36,000	36,000	200	35,800	35,200	600	148.00	5,328
1958.....	34,000	31,000	200	30,800	29,200	1,600	149.00	4,619
1959 ²	39,000	39,000	200	38,800	37,600	1,200	115.00	4,485

¹ Differences between "Production", and "Production having value" are economic abandonment.² Preliminary.

Agricultural Marketing Service. Data for 1936-43 in Agricultural Statistics, 1957, table 258.

Table 269.—Olives: Production, value, utilization, and imports, United States, 1944-59¹

Year	Production	Season average price per ton received by farmers	Farm value	Utilization			Imports, year beginning July			
				Crushed for oil	Canned	Other ²	Olive oil		Olives	
							Edible	Inedible	In brine	Dried
	Tons	Dollars	1,000 dollars	Tons	Tons	Tons	1,000 pounds	1,000 pounds	1,000 gallons	1,000 pounds
1944	42,000	200.00	8,400	19,800	13,800	7,600	7,690	101	9,847	0
1945	30,000	269.00	8,070	9,800	13,500	6,400	1,795	82	10,531	17
1946	48,000	374.00	17,952	14,300	27,500	5,900	16,956	274	8,571	325
1947	40,000	150.00	6,000	19,400	13,700	6,100	24,731	7,398	8,469	419
1948	58,000	145.00	8,410	33,600	13,500	10,000	27,280	2,784	10,198	155
1949	35,000	190.00	6,650	7,900	20,400	5,900	43,930	4,213	9,792	269
1950	42,000	231.00	9,702	9,700	24,900	7,000	75,304	11,085	12,962	95
1951	64,000	173.00	11,072	22,400	33,300	7,500	29,583	248	11,029	161
1952	57,000	103.00	5,871	23,400	24,400	8,100	48,647	2,356	15,685	288
1953	28,000	198.00	5,544	6,200	16,900	5,300	55,503	3,547	12,172	341
1954	50,000	166.00	8,300	11,500	29,400	8,200	55,800	3,577	12,626	423
1955	36,000	242.00	8,712	3,900	26,700	5,000	52,840	788	13,684	839
1956	70,000	178.00	12,640	17,800	38,200	12,600	43,527	18,141	10,327	499
1957	37,000	236.00	8,732	3,100	25,900	7,500	47,754	268	12,035	530
1958	* 68,000	101.00	6,666	21,300	33,800	10,100	57,159	347	13,319	428
1959 ⁴	27,000	231.00	6,237	2,700	20,400	3,400				

¹ Production, price, value, and utilization for California only. According to the 1954 Census there is also some commercial production of olives in Arizona but 99.8 per cent of the 1954 production was in California.

² Includes the olives used for California Spanish Green, Greekstyle, Sicilian style, chopped, minced, and brine.

³ Includes 2,000 tons not harvested on account of economic conditions.

⁴ Preliminary.

Agricultural Marketing Service. Imports compiled from the reports of the U.S. Department of Commerce. About 40 gallons of oil are obtained from 1 ton of olives in California. A gallon of olive oil weighs approximately 7.5 pounds. Data for 1919-43 in Agricultural Statistics, 1957, table 259.

Table 270.—Peaches: Production, value, and domestic exports, United States, 1944-59

Year	Total production	Production having value ¹	Season average price per bushel received by farmers ²	Farm value	Domestic exports, year beginning July					
					Fresh	Dried ³	Canned	Canned, in fruit salad ⁴	Dried, in fruit salad ⁵	Total in terms of fresh ⁶
	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bushels
1944	68,011									
1944	78,086	75,640	2.30	177,732	10,104	25,773	35,541	1,921	3	4,253
1945	79,231	78,018	2.21	174,010	21,874	4,193	26,922	6,956	810	1,795
1946	82,854	82,478	2.08	173,813	20,475	25,363	51,682	12,168	4,307	5,512
1947	76,427	75,076	1.61	123,464	26,649	2,848	30,834	8,017	56	1,732
1948	60,614	60,476	1.97	121,360	628	5,233	20,527	7,438	91	1,270
1949	55,531									
1949	68,672	62,966	1.43	92,376	607	1,511	21,775	8,592	98	849
1950	49,954	47,771	2.00	97,373	15,805	3,460	20,544	12,600	1,658	1,668
1951	62,203	61,120	2.00	123,451	15,338	792	21,064	13,804	488	1,208
1952	62,432	61,007	1.98	122,170	17,840	1,219	22,170	17,341	1,453	1,533
1953	64,427	63,181	1.87	119,849	17,336	788	44,985	15,217	1,319	1,882
1954	55,125									
1954	62,076	60,946	1.99	122,307	21,278	1,585	34,271	20,566	1,037	1,918
1955	51,852	50,608	2.18	110,521	12,594	1,473	63,472	21,396	1,600	2,419
1956	70,079	66,606	2.11	141,188	34,213	1,661	108,684	28,700	1,423	3,965
1957	61,518	59,848	2.12	127,979	20,113	3,324	118,673	29,642	1,760	4,152
1958	71,069	68,924	1.91	132,208	27,449	1,029	99,369	27,092	1,108	3,477
1959 ⁷	74,339	71,605	1.90	136,830						

¹ Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

² Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by production having value.

³ Net processed weight.

⁴ Canned peaches are 40 percent of total canned fruit for salad.

⁵ Dried peaches are 21 percent of total dried fruit for salad.

⁶ Exports of dried fruit converted to unprocessed dry weight by dividing by 1.07. Unprocessed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 6.5 pounds fresh. Canned peaches converted to terms of fresh on basis that 1 pound canned equals about 1 pound fresh. 48 pounds of fresh equal 1 bushel.

⁷ Preliminary.

Agricultural Marketing Service. Italic figures are Census returns of harvested production. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919-43 in Agricultural Statistics, 1957, table 260.

Table 271.—Peaches: Production and season average price per bushel received by farmers, average 1948-57, annual 1958 and 1959

State and division	Production ¹			Price for crop of—		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
New Hampshire.....	9	15	10	3.80	3.30	4.00
Massachusetts.....	72	120	110	3.58	3.15	3.85
Rhode Island.....	14	19	16	3.52	3.10	3.75
Connecticut.....	131	170	150	3.47	3.10	3.70
New York.....	1,122	1,390	1,120	2.34	2.10	2.65
New Jersey.....	1,742	2,600	2,400	2.73	2.55	3.35
Pennsylvania.....	2,489	3,000	2,900	2.14	1.90	2.10
North Atlantic.....	5,578	7,314	6,706			
Ohio.....	944	1,100	780	2.58	2.65	2.95
Indiana.....	374	500	365	2.50	2.50	2.70
Illinois.....	1,149	1,070	850	2.27	2.10	2.30
Michigan.....	2,912	3,200	3,100	2.02	1.80	1.80
Missouri.....	437	360	250	2.46	2.15	2.50
Kansas.....	124	135	80	2.28	2.40	2.60
North Central.....	5,941	6,365	5,425			
Delaware.....	123	90	75	2.34	2.10	2.45
Maryland.....	451	490	460	2.37	2.15	2.35
Virginia.....	1,315	1,950	1,500	2.12	1.70	1.75
West Virginia.....	616	840	680	2.03	1.65	2.20
North Carolina.....	1,050	1,350	1,250	*2.67	2.00	2.35
South Carolina.....	2,931	*5,300	*5,500	*2.83	2.35	2.60
Georgia.....	2,101	*4,000	*3,400	*3.37	2.25	2.30
South Atlantic.....	8,602	14,020	12,845			
Kentucky.....	218	190	150	2.58	2.50	2.75
Tennessee.....	192	180	200	*2.47	2.40	2.45
Alabama.....	508	960	1,000	*2.75	2.25	2.50
Mississippi.....	334	443	420	*2.91	2.60	2.60
Arkansas.....	1,452	2,100	1,925	*2.42	2.10	2.15
Louisiana.....	74	145	160	*3.24	2.40	2.50
Oklahoma.....	233	350	155	2.43	2.15	2.40
Texas.....	625	1,100	1,100	2.96	2.75	2.85
South Central.....	3,637	5,468	5,110			
Idaho.....	290	350	240	2.28	1.55	1.90
Colorado.....	1,682	*1,820	1,670	2.64	2.60	2.90
New Mexico.....	147	160	185	2.90	2.15	2.20
Utah.....	523	420	470	2.11	2.00	2.00
Washington.....	1,492	2,200	2,260	2.04	1.55	1.65
Oregon.....	439	450	550	2.76	2.85	2.70
California.....	33,152	*32,502	38,878	1.63	1.62	1.45
Clingstone ⁶	22,218	*21,043	25,377	1.52	1.57	1.42
Freestone.....	10,934	11,459	13,501	1.84	1.71	1.51
Western.....	37,725	37,902	44,253			
United States.....	61,483	71,069	74,339	1.96	1.91	1.90

¹ For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1958 and 1959 estimates of such quantities were as follows (1,000 bushels): 1958—New York, 70; Georgia, 175; Arkansas, 66; Washington, 100; 1959—Georgia, 90; Arkansas, 38; California, Clingstone, 750; Freestone, 250.

² Preliminary.

³ 9-year average. No prices in 1955, as there was little or no production.

⁴ Includes excess cullage of harvested fruit (1,000 bushels): 1958—South Carolina, 140; Georgia, 50; Colorado, 253; California, Clingstone, 1,291; 1959—South Carolina, 150; Georgia, 40; California, Clingstone, 1,416.

⁵ Mainly for canning.

Agricultural Marketing Service.

Table 272.—Peaches, fresh: Production in specified countries, average 1950–54, annual 1958 and 1959

Continent and country	Average 1950–54	1958	1959 ¹	Continent and country	Average 1950–54	1958	1959 ¹
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>		<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
North America:				Africa:			
Canada.....	2,250	3,043	1,885	Union of South Africa.....	1,075	36	50
Mexico.....	2,320	2,503	2,756				
United States.....	60,418	71,069	74,339	Asia:			
Total.....	64,988	76,615	78,980	Japan.....	1,992	6,366	7,303
				Korea.....	694	681	700
South America:				Syria.....	56	64	60
Argentina.....	4,776	5,319	5,976	Turkey.....	731	3,189	3,200
Chile.....	923	1,745	1,800	Total.....	3,473	10,300	11,263
Total.....	5,699	7,064	7,776				
				Oceania:			
Europe:				Australia.....	2,869	2,500	3,100
Austria.....	210	326	223	New Zealand.....	413	692	764
France.....	6,285	8,851	12,275	Total.....	3,282	3,192	3,864
Germany, West.....	1,974	1,052	946				
Greece.....	625	1,906	2,768	Total specified countries.....	110,148	137,996	161,151
Italy.....	16,838	24,084	37,766				
Netherlands.....	86	46	41				
Spain.....	4,858	3,794	3,674				
Yugoslavia.....	755	730	1,525				
Total.....	31,631	40,789	59,218				

¹ Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 273.—Peaches: Production and utilization, United States, 1956–59

Crop of—	Production	Production having value ¹	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh	Processed (fresh basis)			
						Canned	Dried	Frozen	Other ²
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1950.....	49,954	47,771	2,714	45,057	22,023	20,199	1,984	³ 851	-----
1951.....	63,203	61,120	3,328	57,792	26,652	⁴ 27,662	2,509	926	43
1952.....	62,432	61,007	3,642	57,365	31,122	23,239	2,062	830	⁵ 112
1953.....	64,427	63,181	3,160	60,021	30,634	⁴ 26,156	2,343	846	42
1954.....	62,076	60,946	2,518	58,428	31,034	23,697	2,661	1,081	55
1955.....	51,852	50,608	881	49,727	19,801	26,643	1,896	1,368	19
1956.....	70,079	66,606	2,549	64,057	29,295	⁴ 31,399	2,025	1,324	14
1957.....	61,518	59,848	2,157	57,691	27,749	⁴ 26,287	2,104	1,501	50
1958.....	71,069	68,924	2,618	66,406	35,477	28,115	1,254	1,389	171
1959 ⁶	74,339	71,606	2,312	69,293	⁵ 33,559	31,776	2,154	1,588	216

¹ Differences between "Production" and "Production having value" are economic abandonment.² Used for jams, preserves, brandy, etc.³ Includes small quantities canned.⁴ Includes some quantities frozen and otherwise processed.⁵ Includes small quantities frozen.⁶ Preliminary.

Agricultural Marketing Service. Data for 1929–49 in Agricultural Statistics, 1957, table 263.

Table 274.—Peaches: Production and utilization, by regions, crop of 1959 (preliminary)

Region	Production	Production having value ¹	Farm disposition		Utilization of quantities sold				
			Home use	Sold	Fresh sales	Processed (fresh basis)			
						Canned	Dried	Frozen	Other ²
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
North Atlantic ³	6,706	6,706	208	6,500	5,935	365		200	
South Atlantic ⁴	12,845	12,555	587	11,978	10,537	934		216	191
North Central ⁵	5,425	5,425	347	5,078	4,140	808		130	
South Central ⁶	5,110	5,072	862	4,210	7 4,210				
California Clingstone	25,377	23,211	42	23,169	138	23,031			
California Freestone	13,501	13,251	83	13,168	4,634	5,388	2,154	992	
Other Western States ⁷	5,375	5,375	185	5,190	3,865	1,250		50	25
United States	74,339	71,605	2,312	69,293	* 33,559	31,776	2,154	1,588	216

¹ Differences between "Production" and "Production having value" are economic abandonment.² Used for jams, preserves, brandy, etc.³ New Hampshire, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, and Pennsylvania.⁴ Delaware, Maryland, Virginia, West Virginia, North Carolina, South Carolina, and Georgia.⁵ Ohio, Indiana, Illinois, Michigan, Missouri, and Kansas.⁶ Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.⁷ Includes some quantities frozen.⁸ Idaho, Colorado, New Mexico, Utah, Washington, and Oregon.

Agricultural Marketing Service.

Table 275.—Peaches, canned: United States exports by country of destination, average 1950-54, annual 1958 and 1959

Country of destination	Year beginning July 1—			Country of destination	Year beginning July 1—		
	Average 1950-54	1958	1959 ¹		Average 1950-54	1958	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Europe:				Other countries:			
Austria		321	693	Angola	18	28	26
Belgium and Luxembourg	3,787	5,820	6,269	Arabia Peninsula States		41	8
Denmark	114	520	2,060	Belgian Congo	30	42	41
Finland	28	139	299	British West Indies	234	785	692
France	115	95	6	Burma			14
Germany, West	548	27,740	43,159	Canada	5,365	11,817	17,913
Ireland	240	1,493	1,018	Egypt			16
Italy	11	73	135	French Pacific Islands	7	27	
Malta			33	Hong Kong	143	299	250
Netherlands	1,369	5,790	11,435	Indonesia	39		
Norway	61	2,843	2,636	Iran		40	206
Sweden	1,217	8,060	8,781	Israel and Palestine	76	68	50
Switzerland	1,095	2,005	2,192	Japan	99	80	102
United Kingdom	3,242	20,898	36,490	Kuwait	39	210	114
Others	43	62	53	Lebanon	30	37	71
Total	11,870	75,859	115,259	Malaya	164	308	245
Latin American Republics:				Morocco	56	21	70
Colombia	89	9	41	Mozambique	6	8	5
Costa Rica	118	27	50	Netherlands Antilles	97	91	82
Cuba	5,315	4,654	4,067	Pakistan		8	
Dominican Republic	59	109	65	Philippines	557	120	190
Ecuador	188	102	125	Saudi Arabia	112	78	28
El Salvador	57	140	41	State of Bahrain	293	52	4
Guatemala	21	74	11	Vietnam, Laos, Cambodia		53	17
Honduras	28	81	2	Others	250	200	589
Mexico	87	66	70	Total	7,620	14,413	20,733
Panama	247	267	353	Grand total	28,607	99,369	143,523
Panama Canal Zone	146		4				
Peru	1,376	133	84				
Venezuela	1,035	3,408	2,605				
Others	351	27	13				
Total	9,117	9,097	7,531				

¹ 10 months July-April.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 276.—Pears: Production, value, and foreign trade, United States, 1944–59

Year	Total production	Production having value ¹	Season average price per bushel received by farmers ²	Farm value	Foreign trade, year beginning July						
					Domestic exports						Imports for consumption, fresh
					Fresh	Canned	Dried ³	Dried, in fruit salad ⁴	Canned, in fruit salad ⁵	Total in terms of fresh fruit ⁶	
	1,000 bushels	1,000 bushels	Dollars	1,000 dollars	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 bushels	1,000 pounds
1944..	87,788										
1944..	31,071	30,615	2.01	60,821	11,782	12,288	5,954	3	1,681	1,226	11,727
1945..	32,521	31,748	1.97	61,826	48,904	11,575	1,226	643	6,086	1,608	14,951
1946..	33,438	33,438	2.20	72,697	107,676	16,806	1,211	3,418	10,646	3,322	8,945
1947..	34,052	33,737	1.72	57,953	70,436	10,045	846	44	7,015	1,916	2,169
1948..	24,984	24,899	2.31	56,343	15,181	6,338	710	72	6,508	698	15,476
1949..	26,899										
1949..	32,896	30,471	.92	28,604	23,144	6,931	1,809	78	7,518	1,017	9,435
1950..	28,622	28,414	1.85	52,424	39,796	9,675	1,163	131	11,025	1,435	9,529
1951..	28,871	28,653	2.19	62,004	34,108	4,428	794	387	12,078	1,208	17,101
1952..	29,524	29,374	1.41	41,805	33,930	5,867	1,243	1,153	15,174	1,447	12,684
1953..	27,852	27,777	1.63	45,291	37,165	5,230	1,156	1,047	13,315	1,431	6,886
1954..	26,771										
1954..	29,536	29,536	1.84	54,309	34,629	16,244	919	823	17,995	1,706	9,304
1955..	29,622	29,562	1.73	51,345	39,993	29,234	1,687	1,270	18,721	2,276	21,215
1956..	32,322	32,332	1.90	61,069	50,125	13,251	1,630	1,130	25,112	2,227	12,888
1957..	31,676	31,051	1.59	49,422	83,129	14,270	2,225	1,397	25,936	3,026	14,718
1958..	28,890	28,846	1.88	54,014	50,160	10,073	779	879	23,705	1,996	12,607
1959 ⁷ ..	30,191	30,191	1.72	52,053							

¹ Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.

² Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by production having value.

³ Net processed weight.

⁴ Dried pears are 16½ percent of total dried fruit for salad.

⁵ Canned pears are 35 percent of total canned fruit for salad.

⁶ Canned pears converted to terms of fresh on the basis that 1 pound canned equals about 1.2 pounds fresh; dried pears converted to terms of fresh on the basis that 1 pound dried equals about 5.5 pounds fresh; 50 pounds fresh equals 1 bushel, except in California, where 48 pounds equals 1 bushel.

⁷ Preliminary.

Agricultural Marketing Service. Italic figures are census returns of harvested production. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919–43 in Agricultural Statistics, 1957, table 266, although season average price and farm value data for 1919–43 have since been revised.

Table 277.—Pears: Production and season average price per bushel received by farmers, by States, average 1948–57, annual 1958 and 1959

State and division	Production ¹			Price for crop of ² —		
	Average 1948–57	1958	1959 ³	Average 1948–57	1958	1959 ³
	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
Connecticut.....	51	60	55	3.32	3.20	3.30
New York.....	491	625	570	2.32	2.30	2.35
Pennsylvania.....	159	115	110	2.12	2.35	2.35
North Atlantic.....	724	800	735			
Ohio.....	127	60	60	2.09	2.30	2.25
Illinois.....	146	88	100	1.25	1.20	1.35
Michigan.....	879	1,400	1,300	1.70	1.55	1.55
Missouri.....	108	75	80	1.44	1.20	1.30
North Central.....	1,351	1,623	1,540			
Virginia.....	67	40	25	1.58	1.45	1.50
West Virginia.....	49	65	55	1.86	1.65	1.65
North Carolina.....	84	94	55	1.86	1.65	1.75
Georgia.....	147	98	85	1.24	1.30	1.40
South Atlantic.....	425	297	220			

See footnotes at end of table.

Table 277.—Pears: Production and season average price per bushel received by farmers, by States, average 1948-57, annual 1958 and 1959—Continued

State and division	Production ¹			Price for crop of ² —		
	Average 1948-57	1958	1959 ³	Average 1948-57	1958	1959 ³
	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
Kentucky.....	63	50	30	1.70	1.60	1.70
Tennessee.....	83	140	125	1.81	1.50	1.60
Alabama.....	88	150	75	* 1.66	1.50	1.60
Mississippi.....	118	108	85	1.79	1.55	1.85
Arkansas.....	76	102	75	1.70	1.35	1.35
Louisiana.....	67	55	50	1.40	1.30	1.35
Oklahoma.....	66	80	60	1.40	1.35	1.25
Texas.....	179	250	270	1.70	1.55	1.45
South Central.....	739	935	770			
Idaho.....	80	120	80	2.46	2.20	2.30
Colorado.....	188	210	190	2.43	2.10	2.25
Utah.....	215	330	140	2.46	1.95	2.55
Washington, all.....	5,438	4,700	4,140	1.70	1.75	1.78
Bartlett.....	3,826	3,100	2,780	1.83	1.69	1.55
Other.....	1,612	1,600	1,360	1.44	1.87	2.25
Oregon, all.....	5,608	5,500	5,500	1.70	1.65	1.98
Bartlett.....	2,237	2,300	2,200	1.78	1.64	1.64
Other.....	3,371	3,200	3,300	1.66	1.65	2.20
California, all.....	14,822	14,375	16,876	1.75	2.03	1.61
Bartlett.....	13,072	13,000	15,251	1.78	2.05	1.61
Other.....	1,750	1,375	1,625	1.52	1.87	1.61
Western.....	26,351	25,235	26,926			
United States.....	29,590	28,890	30,191	1.74	1.88	1.72

¹ Bushels of 48 pounds in California and 50 pounds in other States. For some States in certain years, production includes some quantities unharvested on account of economic conditions. Estimates of such quantities were as follows (1,000 bushels): 1958—Oklahoma, 4; Colorado 20.

² Equivalent packinghouse-door returns for Oregon and Washington, equivalent returns for bulk fruit at the first delivery point for California, and the average price as sold for other States.

³ Preliminary.

⁴ Includes 20,000 bushels excess cullage of harvested fruit.

⁵ 9-year average. No price in 1955, as there was little or no production.

Agricultural Marketing Service.

Table 278.—Pears, fresh: Production in specified countries, average 1950-54, annual 1958 and 1959

Continent and country	Average 1950-54	1958	1959 ¹	Continent and country	Average 1950-54	1958	1959 ¹
	1,000 bushels	1,000 bushels	1,000 bushels		1,000 bushels	1,000 bushels	1,000 bushels
North America:				Europe:—Continued			
Canada.....	1,217	1,521	1,144	Spain.....	3,303	4,775	4,409
Mexico.....	719	758	750	Sweden.....	1,614	1,631	1,014
United States.....	28,881	28,890	30,191	Switzerland.....	11,640	15,873	9,259
Total.....	30,817	31,169	32,085	United Kingdom:			
South America:				Dessert and cooking.....	1,512	3,566	2,916
Argentina.....	4,810	4,074	4,974	Cider.....	186	278	152
Chile.....	160	406	355	Yugoslavia.....	3,134	3,823	4,410
Europe:				Total cider.....	31,411	37,297	12,140
Austria:				Total other.....	82,311	109,822	77,162
Dessert and cooking.....	1,588	3,527	1,255	Total Europe.....	113,722	147,119	89,302
Cider.....	6,064	8,377	2,729	Africa:			
Belgium and Luxembourg.....	8,576	5,518	* 2,910	Union of South Africa.....	1,001	2,052	1,720
Denmark.....	956	661	441	Asia:			
France:				Japan.....	4,012	8,479	8,995
Dessert and cooking.....	6,559	9,823	7,887	Lebanon.....	365	57	110
Cider.....	25,161	28,642	9,259	Turkey.....	4,077	4,720	5,600
Germany, West.....	19,474	29,718	10,400	Oceania:			
Greece.....	1,446	1,369	1,648	Australia.....	3,948	4,140	4,320
Italy.....	16,155	22,678	25,463	New Zealand.....	472	630	461
Netherlands.....	6,056	6,393	4,850	Total specified countries (excluding cider).....	131,973	165,549	135,782
Norway.....	298	467	300	Total specified countries.....	163,384	202,846	147,922

¹ Preliminary.

* Belgium.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 279.—Pears: International trade, average 1950-54, annual 1958 and 1959

Continent and country	Average 1950-54		1958		1959 ¹	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
North America:						
Canada	51	345	15	462	10	694
Cuba		50		45		25
Mexico		9		2		1
Panama		9		9		6
United States	718	234	977	291	1,639	245
Total	769	647	992	809	1,649	971
South America:						
Argentina	1,035		1,872		1,376	
Brazil		633		204		420
Chile	34		37		48	
Total	1,069	633	1,909	204	1,424	420
Europe:						
Austria		349		290		776
Belgium and Luxembourg	457	204	736	424	889	447
Denmark	6		7		6	
Finland		62		213		
France	284	181	158	11	192	508
Germany, West ²		2,140		4,465		5,700
Ireland		94		139		1
Italy	2,064		3,300		4,540	
Netherlands	1,762	22	1,559	66	2,443	89
Norway		7		157		241
Sweden		587		880		895
United Kingdom		2,671		2,747		2,694
Yugoslavia	19		12			
Total	4,592	6,317	5,872	9,392	8,050	11,348
Africa:						
Algeria	6	38	1	199		
Belgian Congo		7		16		26
Egypt		12				
Morocco		32	5	17		
Union of South Africa	622		743		960	
Total	628	89	749	232	960	26
Asia:						
Japan	213		227		285	
Malaya	18	173	12	210	12	206
Philippines		15		6		6
Syria and Lebanon	42	6	8	13		29
Total	273	194	247	229	297	241
Oceania:						
Australia	882		1,474		1,117	
New Zealand	8		83		125	
Total	890		1,557		1,242	
World total	8,221	7,880	11,326	10,866	13,622	13,006

¹ Preliminary.² Includes quinces.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of the U.S. Agricultural Attachés and Foreign Service officers, results of office research and related information.

Table 280.—Pears, western: Average auction price per box, all grades, New York, 1950-59

Season beginning July—	Bartlett	Hardy	Flemish Beauty	Comice	Bosc	D'Anjou	Winter Nells	Weighted average ¹
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1950.....	5.00	-----	3.38	4.31	4.24	3.75	3.10	4.26
1951.....	4.83	3.74	3.11	3.84	4.29	4.76	4.40	4.58
1952.....	4.48	4.30	3.68	4.73	4.84	5.19	5.48	4.85
1953.....	4.77	3.40	2.77	3.82	3.86	4.29	5.34	4.34
1954.....	5.34	3.53	3.83	5.13	4.63	4.53	3.83	4.90
1955.....	5.12	4.21	3.41	4.63	4.36	4.90	5.24	4.97
1956.....	5.18	3.69	3.64	5.66	4.76	4.96	5.07	5.23
1957.....	5.20	3.87	3.60	4.94	4.77	4.77	5.31	4.99
1958.....	4.89	3.00	3.11	5.67	4.58	4.43	3.79	4.78
1959.....	5.32	3.54	3.45	5.19	5.24	5.04	4.26	5.28

¹ Includes all varieties of western pears sold on New York auction market.

Agricultural Marketing Service. Compiled from New York Daily Fruit Reporter, deciduous section. Prices are weighted by number of boxes sold each day. Data for 1934-49 in Agricultural Statistics, 1957, table 272.

Table 281.—Pears: Average wholesale price per bushel, New York and Chicago, 1950-59

Season beginning July—	New York pears, New York market			Michigan pears, Chicago market		Season beginning July—	New York pears, New York market			Michigan pears, Chicago market	
	Bartlett	Clapp favorite	Seckel	Bartlett	Clapp favorite		Bartlett	Clapp favorite	Seckel	Bartlett	Clapp favorite
	Dollars	Dollars	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars	Dollars	Dollars
1950.....	2.86	2.54	3.07	3.78	3.03	1955.....	3.20	3.04	-----	3.55	2.75
1951 ¹	-----	2.96	3.62	-----	-----	1956.....	4.13	3.70	-----	3.86	2.75
1952.....	-----	3.26	4.12	3.05	2.44	1957.....	3.92	3.60	* 4.08	3.75	2.12
1953.....	3.36	3.34	-----	3.63	3.20	1958.....	3.81	3.99	* 2.83	-----	3.09
1954.....	3.57	3.74	-----	-----	-----	1959.....	* 1.56	3.09	* 2.19	2.88	2.44

¹ Beginning June 1951, prices shown are simple averages of representative prices for Tuesday of each week during the month.

* Quotations are for a half-bushel basket.

Agricultural Marketing Service. Compiled from daily market news report. Prices are based on stock of good merchantable quality and condition, U.S. No. 1 when quoted in less than carlot quantities. Average for season is simple average of monthly averages. Data for 1934-49 in Agricultural Statistics, 1957, table 273.

Table 282.—Pears: Production and utilization, United States, 1950-59

Crop of—	Production	Production having value ¹	Farm disposition		Utilization of quantities sold			
			Home use	Sold	Fresh	Processed (fresh basis)		
						Canned	Dried	Other ²
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
1950.....	28,622	28,414	1,765	26,649	12,061	13,514	292	782
1951.....	28,871	28,653	1,905	26,748	11,171	14,992	359	226
1952.....	29,524	29,374	1,699	27,675	13,024	13,747	398	506
1953.....	27,852	27,777	1,491	26,286	12,144	13,379	437	326
1954.....	29,556	29,536	1,222	28,314	11,419	15,758	800	337
1955.....	29,622	29,562	743	28,819	11,470	16,351	835	163
1956.....	32,322	32,232	1,072	31,160	* 13,032	* 17,508	620	-----
1957.....	31,676	31,051	1,123	29,928	* 14,343	* 15,108	437	40
1958.....	28,890	28,846	1,216	27,630	* 12,687	* 14,686	233	24
1959 ³	30,191	30,191	1,138	29,053	* 13,270	* 15,231	416	136

¹ Differences between "Production" and "Production having value" are economic abandonment.

² Includes small quantities canned or otherwise processed.

³ For some States, includes some canned or otherwise processed.

⁴ For some States includes some dried or otherwise processed.

⁵ Preliminary.

Agricultural Marketing Service. Data for 1929-49 in Agricultural Statistics, 1957, table 270.

Table 283.—Pears: Production and utilization, by regions, crop of 1959 (preliminary)

Region	Production ¹	Farm disposition		Utilization of quantities sold			
		Home use	Sold	Fresh ²	Processed (fresh basis)		
					Canned ³	Dried	Other
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
Total Eastern and Central States ⁴	3,265	752	2,513	2,513	14,381	416	76
Pacific Coast Bartlett ⁵	20,231	257	19,974	5,101	850		60
Pacific Coast other pears ⁶	6,285	102	6,183	5,273			
Other Western States ⁶	410	27	383	383			
United States.....	30,191	1,138	29,053	13,270	15,231	416	136

¹ Production all utilized.² For some States, includes some canned or otherwise processed.³ For some States includes some dried or otherwise processed.⁴ Connecticut, New York, Pennsylvania, Virginia, West Virginia, North Carolina, Georgia, Ohio, Illinois, Michigan, Missouri, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, and Texas.⁵ Washington, Oregon, and California.⁶ Idaho, Colorado, and Utah.

Agricultural Marketing Service.

Table 284.—Pineapples: Production, season average price per box received by farmers, value, receipts from territories, and foreign trade, United States, 1944-59 ¹

Year	Florida			Receipts from Hawaii	Receipts from Puerto Rico	Imports		Exports ²
	Production	Price	Farm value			In crates	In bulk	
	1,000 crates ³	Dollars	1,000 dollars	1,000 boxes	1,000 boxes (°)	1,000 crates ⁴	Number thousands	1,000 boxes
1944.....	15	7.50	112	7		881	6,378	4
1945.....	10	8.50	85	2	42	1,108	11,350	4
1946.....	20	9.50	190	41	345	1,316	15,507	13
1947.....	4	4.75	19	477	207	923	9,489	91
1948.....	4.6	5.00	23	° 5	147	630	19,132	1
1949.....	5	4.80	24		333	599	14,755	13
1950.....	6.5	4.50	29		263	732	19,290	7
1951.....	11.5	5.70	66		204	578	10,384	4
1952.....	19	6.50	124		242	569	12,784	6
1953.....	28	6.00	168		291	557	10,600	13
1954.....	25	5.40	135		267	612	12,784	10
1955.....	8	6.20	50		301	744	14,118	21
1956.....	9	4.50	40		285	703	13,016	15
1957.....	8	5.00	38		176	817	10,524	17
1958.....	2	6.60	13		180	845	11,031	(°)
1959 ⁵					271	768	9,335	(°)

¹ Production, price, and value for Florida only. Discontinued in 1959.² Mainly exports directly from Hawaii and Puerto Rico to countries other than the United States mainland.³ Crates measuring approximately 12 by 10½ by 33 inches, inside dimensions, and holding about 70 pounds or 24-30 pineapples of medium size.⁴ Crates of 2.45 cubic feet, holding about 70 pounds or 24-30 pineapples of medium size.⁵ Less than 500.⁶ 3 months only. Reporting discontinued Apr. 1, 1948.⁷ Beginning January 1958, not separately reported.⁸ Preliminary.

Agricultural Marketing Service. Data on foreign trade and receipts from noncontiguous territories compiled from reports of the U.S. Department of Commerce. Data for 1919-43 in Agricultural Statistics, 1957, table 274.

Table 285.—Plums:¹ Production, value, and utilization, United States, 1944–59²

Year	Production	Production having value ³	Season average price received by farmers ⁴	Farm value	Farm disposition		Utilization of quantities sold			
					Home use	Sold	Fresh	Processed (fresh basis)		
								Canned ⁵	Frozen	Other
	Tons	Tons	Dollars	1,000 tons	Tons	Tons	Tons	Tons	Tons	Tons
1944..	96,500	94,500	118.00	11,115	840	93,660	85,560	3,300	800	4,000
1945..	72,700	71,700	138.00	9,898	600	71,100	64,850	2,150	1,000	3,100
1946..	106,000	106,000	135.00	14,270	840	105,160	96,110	2,830	2,020	4,200
1947..	79,200	79,200	184.00	12,169	780	78,420	75,260	2,350	95	715
1948..	71,800	71,800	146.00	10,439	700	71,100	69,205	1,835	-----	60
1949..	97,500	86,900	102.00	8,797	1,000	85,900	83,115	2,785	-----	-----
1950..	83,500	81,500	173.00	14,084	800	80,700	77,820	2,880	-----	-----
1951..	101,600	98,600	143.00	14,047	700	97,900	93,910	3,990	-----	-----
1952..	60,500	60,125	227.00	13,622	660	59,465	55,535	3,930	-----	-----
1953..	90,700	83,700	156.00	13,045	620	83,080	79,520	3,560	-----	-----
1954..	77,300	73,300	172.00	12,596	580	72,720	67,435	5,285	-----	-----
1955..	91,200	89,200	170.00	15,120	560	88,640	83,200	5,440	-----	-----
1956..	104,900	100,900	143.00	14,459	540	100,360	94,360	6,000	-----	-----
1957..	88,300	84,650	195.00	16,484	550	84,100	79,160	4,940	-----	-----
1958..	68,800	68,800	189.00	12,990	540	68,260	60,770	7,490	-----	-----
1959 ⁶ ..	99,700	96,700	151.00	14,620	540	96,160	89,460	6,700	-----	-----

¹ Includes some quantities of fresh prunes.² Estimates for Michigan and California only.³ Differences between "Production" and "Production having value" are economic abandonment.⁴ Obtained by weighting State prices by quantity sold.⁵ Mostly canned but includes plums used for freezing, jam, jelly, etc.⁶ Preliminary.

Agricultural Marketing Service. Data for 1919–43 in Agricultural Statistics, 1957, table 275.

Table 286.—Plums and prunes (fresh basis): Production and season average price per ton received by farmers, by States, average 1948–57, annual 1958 and 1959

Crop and State	Production ¹			Price for crop of—		
	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²
	Tons	Tons	Tons	Dollars	Dollars	Dollars
FRESH BASIS						
Plums:						
Michigan.....	6,130	7,800	6,700	90.70	85.60	100.00
California.....	80,600	61,000	* 93,000	169.00	202.00	155.00
United States.....	86,730	68,800	99,700	163.00	189.00	151.00
Prunes:						
Idaho.....	20,880	19,300	22,900	85.10	126.00	87.00
Washington.....	18,130	13,500	* 22,000	92.70	171.00	117.00
Oregon.....	52,020	19,700	44,000	66.90	97.20	66.60
DRIED BASIS						
California ⁴	160,800	96,000	139,000	208.00	390.00	355.00
FRESH BASIS						
United States.....	493,030	292,500	436,400	81.60	151.00	131.00

¹ For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1959 estimates of such quantities were as follows (tons): Prunes, Washington, 250.² Preliminary.³ Includes excess cullage of harvested fruit (tons): 1959—Plums, California, 3,000; Prunes, Washington, 1,000.⁴ In California, the drying ratio is approximately 2½ pounds of fresh fruit to 1 pound dried.

Agricultural Marketing Service.

Table 287.—Plums and prunes, fresh: Production in specified countries, average 1950-54, annual 1958 and 1959¹

Continent and country	Average 1950-54	1958	1959 ¹	Continent and country	Average 1950-54	1958	1959 ¹
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
North America:				Europe—Continued			
Canada.....	18,270	16,200	12,675	Spain.....	50,371	64,062	55,115
Mexico ²	6,366	8,995	8,929	Sweden.....	16,755	13,228	24,251
United States.....	553,660	361,300	536,100	Switzerland.....	38,140	38,580	39,683
Plums.....	82,720	68,800	99,700	United Kingdom.....	111,870	79,520	108,640
Prunes.....	470,940	292,500	436,400	Yugoslavia.....	671,548	599,651	1,337,830
Total.....	578,296	386,495	557,704	Total.....	1,825,418	1,541,406	2,299,455
South America:				Africa:			
Argentina.....	35,604	34,722	34,248	Union of South Africa.....	12,400	2,758	3,000
Chile.....	16,342	25,022	25,000	Asia:			
Total.....	51,946	59,744	59,248	Japan.....	49,119	36,376	36,376
Europe:				Syria.....	4,067	3,086	3,307
Austria.....	70,939	93,371	84,055	Turkey.....	62,185	84,421	80,000
Belgium and Luxem- bourg.....	44,726	13,448	* 22,046	Total.....	115,371	123,883	119,683
France.....	147,528	67,659	106,323	Oceania:			
Germany, West.....	514,213	449,518	363,869	Australia.....	20,622	25,000	23,500
Greece.....	13,090	11,328	13,925	New Zealand.....	2,395	4,095	3,843
Italy.....	105,613	81,328	109,216	Total.....	23,017	29,095	27,343
Netherlands.....	27,800	16,340	15,432	Total specified countries.....	2,606,448	2,143,381	3,066,433
Norway.....	12,825	13,373	19,070				

¹ Preliminary.² Does not include wild plums which are 85 percent of total production.

* Belgium.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 288.—Prunes: Production, value, and foreign trade, United States, 1944-59 ¹

Year	Total production (fresh basis)	Production having value (fresh basis) ²	Season average price per ton received by farmers ³	Farm value	Foreign trade, year beginning July								
					Domestic exports					Imports			
					Fresh prunes and plums	Canned prunes and plums	Dried prunes ⁴	Dried, in fruit salad ⁵	Total, in terms of fresh ⁶	Fresh prunes and plums	Otherwise prepared or preserved ⁴	Dried prunes	Total, in terms of fresh ⁶
	Tons	Tons	Dollars	1,000 dollars	Tons	1,000 pounds	Tons	Tons	Tons	Tons (?)	1,000 pounds (?)	Tons (?)	Tons (?)
1944-----	507,000	503,700	87.00	43,810	5,182	675	45,597	3	116,648				
1945-----	711,300	699,600	83.40	58,334	9,159	1,827	77,207	828	200,155	3	24	(?)	14
1946-----	687,600	683,400	98.70	67,416	11,070	7,855	68,868	4,410	192,663	340	704	(?)	656
1947-----	594,500	591,000	61.80	36,588	5,152	2,264	106,517	57	265,915	419	555	15	706
1948-----	543,600	514,900	61.40	31,641	901	750	96,447	92	236,638	858	600	2	1,133
1949-----	536,000	496,410	61.00	30,171	2,363	322	76,247	100	188,694	733	778	1	1,085
1950-----	418,400	418,400	99.20	41,534	3,979	267	30,817	170	79,654	884	1,369	26	1,561
1951-----	537,600	532,500	68.70	36,607	5,390	444	46,838	499	121,010	1,290	729	1	1,620
1952-----	424,500	421,600	90.20	37,973	5,109	455	36,313	1,488	97,473	855	449	6	1,070
1953-----	456,400	449,250	86.20	38,706	6,402	599	42,338	1,350	113,176	909	791	3	1,271
1954-----	517,800	506,550	87.50	44,323	4,185	468	38,299	1,062	100,358	1,258	865	0	1,647
1955-----	427,300	423,500	101.00	42,697	8,833	837	36,825	1,638	102,952	1,694	1,060	0	2,170
1956-----	584,000	579,000	78.40	45,340	9,489	685	60,917	1,457	161,872	913	1,095	2	1,410
1957-----	484,700	479,700	81.90	39,306	8,139	2,132	61,094	1,802	162,321	989	1,097	2	1,487
1958-----	292,500	292,500	151.00	44,095	8,554	874	31,416	1,135	88,264	1,058	1,204	3	1,607
1959 ⁸ -----	436,400	435,150	131.00	56,695									

¹ Production, price, and value for Idaho, Washington, Oregon, and California.² Differences between "Total production" and "Production having value" consist of fruit not harvested on account of economic conditions and/or excess cullage of harvested fruit.³ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by production having value.⁴ Net processed weight.⁵ Dried prunes in salad estimated at 43 percent of total dried fruit for salad.⁶ Exports and imports of dried prunes converted to unprocessed dry weight by dividing by 1.025. Un-

processed dry weight converted to terms of fresh fruit on the basis that 1 pound dried equals 2½ pounds fresh. Canned prunes converted to terms of fresh fruit on the basis that 1 pound canned equals 0.729 pound fresh. Otherwise prepared or preserved converted to terms of fresh fruit on the basis of 1 pound equals 0.899 pound fresh.

⁷ Less than ½ ton.⁸ Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1924-43 in Agricultural Statistics, 1957, table 278.

Table 289.—Prunes: Utilization and season average price per ton received by farmers, average 1948-57, annual 1958 and 1959

State and season	Quantity						Price				
	Home use	Fresh sales	Dried ¹		Canned ²	Frozen	Fresh sales	Dried ¹		Canned ³	Frozen
			Fresh basis	Dried basis				Fresh basis	Dried basis		
	Tons	Tons	Tons	Tons	Tons	Tons	Dollars	Dollars	Dollars	Dollars	Dollars
Idaho:											
Av. 1948-57	760	\$ 19,170									
1958	770	\$ 18,530					126.00				
1959	760	\$ 22,140					87.00				
Washington:											
Av. 1948-57	991	11,229			4,866						
1958	550	11,000			1,950		171.00			82.00	
1959	750	14,800			5,200		117.00			39.00	
Oregon:											
Av. 1948-57	2,276	12,139	11,985	3,710	18,305	1,835					
1958	1,200	2,300	3,300	1,000	12,700	200	97.20	120.00	390.00	90.00	95.00
1959	2,100	5,200	17,500	5,150	18,700	500	66.60	88.20	300.00	39.50	44.60
California:											
Av. 1948-57	4,200		398,125	159,250							
1958	4,200		239,500	95,800				156.00	390.00		
1959	4,200		347,000	138,800				142.00	355.00		
United States:											
Av. 1948-57	4,527	\$ 42,538	410,110	162,960	23,171	1,835					
1958	3,020	\$ 31,830	242,800	96,800	14,650	200	151.00	156.00	390.00	88.90	95.00
1959	4,110	\$ 42,140	364,500	143,950	23,900	500	131.00	139.00	353.00	39.40	44.60

¹ The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California the drying ratio is approximately 2½ pounds fresh to 1 pound dried.

² Includes some frozen and otherwise processed.

³ Includes some canned.

⁴ Dried basis.

Agricultural Marketing Service.

Table 290.—Prunes: Utilization, United States, 1950-59

Year	For farm household use (fresh basis)	Quantity sold			
		Fresh ¹ (fresh basis)	Canned ² (fresh basis)	Dried ³ (dried basis)	Frozen (fresh basis)
	Tons	Tons	Tons	Tons	Tons
1950.....	3,880	22,970	14,430	149,600	2,670
1951.....	5,030	38,210	33,670	180,200	2,890
1952.....	4,680	46,130	25,490	137,200	800
1953.....	4,400	47,420	21,730	148,400	2,600
1954.....	3,830	47,330	27,340	177,500	2,400
1955.....	3,890	49,600	27,310	135,300	1,300
1956.....	4,810	43,290	32,450	196,200	1,550
1957.....	3,800	38,140	15,160	167,900	700
1958.....	3,020	31,830	14,650	96,800	200
1959 ⁴	4,110	42,140	23,900	143,950	500

¹ Idaho, Washington, and Oregon.² Washington and Oregon. Includes some frozen and otherwise processed.³ Washington, Oregon, and California. The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California the drying ratio is approximately 2½ pounds of fresh fruit to 1 pound dried.⁴ Includes some canned and otherwise processed.⁵ Preliminary.

Agricultural Marketing Service. Data for 1929-49 in Agricultural Statistics, 1957, table 280.

Table 291.—Prunes, dried: United States exports by country of destination, average 1950-54, annual 1958 and 1959

Country of destination	Year beginning July 1—			Country of destination	Year beginning July 1—		
	Average 1950-54	1958	1959 ¹		Average 1950-54	1958	1959
	Tons	Tons	Tons		Tons	Tons	Tons
Europe:				Latin American Republics:—			
Austria.....	134	30	28	Continued			
Belgium and Luxembourg.....	2,477	1,033	1,343	Panama.....	87	86	89
Denmark.....	99	1,946	2,798	Panama Canal Zone.....	20	—	—
Finland.....	1,542	2,135	2,476	Peru.....	172	78	36
France.....	2,028	3,739	2,282	Uruguay.....	72	—	—
Germany, West.....	3,814	1,256	3,049	Venezuela.....	480	692	659
Iceland.....	177	65	137	Others.....	86	91	48
Ireland.....	426	244	276	Total.....	2,615	1,819	1,621
Italy.....	1,252	480	981				
Netherlands.....	3,984	1,018	1,770	Other countries:			
Norway.....	2,940	1,142	2,125	British West Indies.....	222	162	132
Sweden.....	3,091	2,149	2,481	Burma.....	—	—	75
Switzerland.....	896	409	962	Canada.....	6,488	5,639	5,008
United Kingdom.....	5,046	6,815	6,024	Egypt.....	160	7	—
Others.....	326	11	36	Hong Kong.....	154	72	84
Total.....	28,172	22,472	26,768	Israel and Palestine.....	166	87	142
Latin American Republics:				Japan.....	135	121	122
Bolivia.....	17	8	11	Malaya.....	195	96	116
Brazil.....	488	—	4	Morocco.....	56	34	25
Colombia.....	123	5	15	Netherlands Antilles.....	26	20	25
Costa Rica.....	28	15	35	New Zealand.....	154	747	469
Cuba.....	490	273	100	Philippines.....	112	30	39
Dominican Republic.....	94	69	67	Gulanas.....	46	40	3
El Salvador.....	36	21	45	Union of South Africa.....	—	7	3
Guatemala.....	60	79	25	Others.....	220	63	215
Mexico.....	357	402	487	Total.....	8,134	7,125	6,458
				Grand total.....	38,921	31,416	34,847

¹ 10 months July-April.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 292.—Strawberries, commercial crop: Acreage, yield, production, season average price per pound received by farmers, and value, United States, 1944-59

Year	Fresh market and processing					Fresh market ¹			Processing		
	Acreage for harvest	Yield per acre	Production ²	Price	Farm value	Production of value	Price	Farm value	Production of value	Price	Farm value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1944	78,900	2,142	164,699	22.1	36,254	137,561	22.7	31,279	26,814	18.6	4,976
1945	75,400	2,476	186,649	23.9	44,670	152,019	24.8	37,685	34,270	20.1	6,885
1946	90,250	2,826	255,064	27.0	68,940	195,530	27.1	52,903	59,534	26.9	16,037
1947	112,350	2,852	323,792	20.8	66,996	245,558	21.6	53,002	76,434	18.3	13,994
1948	116,650	3,238	377,662	22.2	83,562	234,906	23.5	55,149	141,316	20.1	28,413
1949	116,150	2,685	311,900	20.0	62,227	218,757	22.1	48,298	92,127	15.1	13,929
1950	126,030	3,123	393,617	20.9	82,343	222,957	21.1	46,941	170,660	20.7	35,402
1951	139,120	2,914	405,414	18.5	74,446	258,288	19.4	50,192	144,246	16.8	24,254
1952	123,350	3,360	416,927	18.6	77,498	228,717	20.8	47,605	188,210	15.9	29,893
1953	99,600	4,293	427,631	19.3	82,597	214,676	22.1	47,378	212,955	16.5	35,219
1954	96,200	4,277	411,469	19.4	79,273	189,769	23.0	44,796	217,452	15.9	34,477
1955	101,390	4,422	448,323	20.0	89,884	194,500	24.4	47,444	253,823	16.7	42,440
1956	115,230	4,767	549,259	17.8	97,916	246,883	21.8	53,845	302,376	14.6	44,071
1957	125,150	4,432	554,687	14.2	77,869	279,846	18.9	52,970	267,858	9.3	24,889
1958	111,000	4,808	533,715	16.0	85,124	266,222	20.0	53,218	266,793	12.0	31,906
1959 ³	98,050	4,842	474,745	18.0	85,161	236,044	22.4	52,850	238,201	13.6	32,311

¹ Mostly for fresh market but includes some quantities used for processing in States for which processing estimates are not prepared.

² Includes some quantities not marketed and excluded in computing value: 324,000 pounds in 1944, 360,000 pounds in 1945, 1,800,000 pounds in 1947, 1,440,000 pounds in 1948, 1,016,000 pounds in 1949, 2,880,000 pounds in 1951, 4,248,000 pounds in 1954, 6,883,000 pounds in 1957, 700,000 pounds in 1958, and 500,000 pounds in 1959.

³ Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 282.

Table 293.—Strawberries, commercial crop: Acreage, production, and season average price per pound received by farmers, by States, average 1949–57, annual 1958 and 1959¹

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–57	1958	1959 ²	Average 1949–57	1958	1959 ²	Average 1949–57	1958	1959 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents per pound</i>	<i>Cents per pound</i>	<i>Cents per pound</i>
Winter: Florida.....	4,020	2,000	1,500	9,577	2,600	3,300	28.6	28.0	41.5
Early spring:									
Alabama.....	1,250	950	900	2,527	2,280	1,980	19.6	20.5	21.2
Louisiana.....	9,760	7,400	7,400	* 20,922	14,060	14,800	28.2	29.0	26.9
Texas.....	600	600	600	1,463	1,620	1,320	23.5	24.9	27.2
Total or average.....	11,610	8,950	8,900	24,912	17,960	18,100	26.9	27.6	26.3
Mid-spring:									
Illinois.....	1,930	2,600	2,300	4,165	5,200	4,600	18.9	18.3	19.9
Missouri.....	3,480	2,800	2,700	7,230	7,840	6,750	22.4	18.3	16.0
Kansas.....	800	350	400	1,180	1,260	1,400	21.1	17.8	18.2
Delaware.....	310			795			18.7		
Maryland.....	1,490	900	900	4,546	3,060	3,150	18.6	17.7	19.4
Virginia.....	3,610	2,400	2,400	8,141	7,200	7,440	18.2	17.6	19.4
North Carolina.....	1,900	1,600	1,400	4,327	4,960	5,040	23.2	24.5	26.3
South Carolina.....	260			474			23.7		
Kentucky.....	4,410	4,400	2,400	9,278	10,560	4,080	19.9	14.9	18.7
Tennessee.....	9,740	10,500	7,700	* 22,837	31,500	20,020	16.6	13.3	14.7
Arkansas.....	10,580	7,800	7,600	* 18,793	* 19,500	* 19,000	19.5	15.8	16.6
Oklahoma.....	1,970	1,100	1,000	4,101	4,950	3,800	17.0	13.6	14.0
California.....	11,040	17,000	13,200	142,347	214,200	170,280	18.4	15.7	19.1
Total or average.....	51,320	51,450	42,000	228,213	310,230	245,560	18.3	15.7	18.5
Late spring:									
Maine.....	540	550	400	1,701	1,980	640	28.5	24.4	35.5
Massachusetts.....	740	550	450	2,417	1,815	855	25.3	25.9	33.9
Connecticut.....	560	600	550	1,772	2,220	1,155	27.6	26.2	34.4
New York.....	3,970	4,400	4,200	14,232	16,720	14,250	21.0	20.7	23.2
New Jersey.....	2,710	2,700	2,900	8,784	10,260	9,860	21.2	17.3	22.9
Pennsylvania.....	1,690	1,600	1,600	4,039	4,800	3,840	22.9	21.5	23.2
Ohio.....	1,840	1,400	1,400	5,019	5,180	4,480	22.8	22.9	24.3
Indiana.....	1,620	1,600	1,200	4,241	5,250	3,240	19.9	16.5	19.0
Michigan.....	9,620	10,800	9,000	32,585	41,040	30,600	18.6	18.3	16.7
Wisconsin.....	1,480	1,200	1,200	4,482	3,600	3,000	19.4	18.0	19.7
Iowa.....	350			720			25.2		
Utah.....	550	400	350	1,469	1,760	1,715	23.9	18.3	21.0
Washington.....	7,610	7,500	7,000	31,512	39,000	44,800	16.3	12.3	14.0
Oregon.....	15,680	15,400	15,400	* 59,794	69,300	89,320	15.7	12.5	13.6
Total or average.....	48,850	48,600	45,650	172,768	202,925	207,785	17.8	15.3	16.2
United States.....	115,800	111,000	98,050	435,470	533,715	474,745	18.8	16.0	18.0

¹ Includes quantities used for fresh market and processing.² Preliminary.

* Includes some quantities not marketed.

Agricultural Marketing Service.

Table 294.—Strawberries, commercial crop: Production of value and season average price per pound received by farmers, by States, average 1949–57, annual 1958 and 1959

Utilization, season, and State	Production of value			Price for crop of—		
	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds	Cents per pound	Cents per pound	Cents per pound
FOR FRESH MARKET ²						
Winter: Florida.....	7,999	2,097	3,133	30.8	28.9	43.0
Early spring:						
Alabama.....	1,644	2,030	1,780	21.2	20.7	21.3
Louisiana.....	16,027	13,240	13,341	30.3	30.0	28.5
Texas.....	1,463	1,620	1,320	23.5	24.9	27.2
Total or average.....	19,134	16,890	16,441	28.9	28.4	27.6
Mid-spring:						
Illinois.....	4,165	5,200	4,600	18.9	16.3	19.9
Missouri.....	7,230	7,840	6,750	22.4	18.3	16.0
Kansas.....	1,180	1,260	1,400	21.1	17.8	18.2
Delaware.....	795			18.7		
Maryland.....	4,546	3,060	3,160	18.6	17.7	19.4
Virginia.....	5,361	5,300	5,995	19.5	19.0	20.9
North Carolina.....	4,327	4,960	5,040	23.2	24.5	26.3
South Carolina.....	474			23.7		
Kentucky.....	6,351	6,756	2,400	21.1	16.6	22.0
Tennessee.....	6,634	6,500	6,120	17.5	17.1	18.6
Arkansas.....	12,492	14,300	13,500	20.5	16.8	17.8
Oklahoma.....	1,436	374	600	18.2	16.0	16.0
California.....	69,753	101,200	96,280	20.8	20.1	23.0
Total or average.....	124,744	156,750	145,835	20.3	19.3	21.8
Late spring:						
Maine.....	1,701	1,980	640	28.5	24.4	35.5
Massachusetts.....	2,417	1,815	855	25.3	25.9	33.9
Connecticut.....	1,772	2,220	1,155	27.6	26.2	34.4
New York.....	³ 11,464	14,340	12,630	³ 21.5	22.4	24.5
New Jersey.....	8,784	10,260	9,860	21.2	17.3	22.9
Pennsylvania.....	4,039	4,800	3,840	22.9	21.5	23.2
Ohio.....	5,019	5,180	4,480	22.8	22.9	24.3
Indiana.....	4,241	5,250	3,240	19.9	16.5	19.0
Michigan.....	20,680	33,580	22,000	19.5	17.2	17.0
Wisconsin.....	4,482	3,600	3,000	19.4	18.0	19.7
Iowa.....	720			25.2		
Utah.....	1,469	1,760	1,715	23.9	18.3	21.0
Washington.....	4,481	3,000	3,000	19.7	16.0	18.5
Oregon.....	2,730	2,700	4,220	19.8	25.1	26.2
Total or average.....	65,082	90,485	70,635	21.0	19.4	21.5
United States.....	216,959	266,222	236,044	21.6	20.0	22.4
FOR PROCESSING						
Winter: Florida.....	1,579	503	167	15.9	13.7	14.0
Early spring:						
Alabama.....	883	250	200	16.4	19.3	20.3
Louisiana.....	3,936	820	1,459	16.9	13.2	11.9
Total or average.....	4,819	1,070	1,659	17.0	14.6	13.0
Mid-spring:						
Virginia.....	2,779	1,900	1,445	15.4	13.8	13.0
Kentucky.....	2,927	3,804	1,680	17.1	11.9	13.9
Tennessee.....	15,624	25,000	13,900	16.2	12.3	13.0
Arkansas.....	6,271	4,500	5,000	16.2	12.7	13.2
Oklahoma.....	2,665	4,576	3,200	16.3	13.4	13.6
California.....	72,694	113,000	74,000	16.3	11.7	14.0
Total or average.....	102,860	152,780	99,225	16.1	11.9	13.8
Late spring:						
New York.....	³ 3,926	2,380	1,650	³ 10.7	10.7	13.5
Michigan.....	11,906	7,460	8,600	16.4	12.3	16.0
Washington.....	27,031	36,000	41,800	15.7	12.0	13.7
Oregon.....	56,951	66,600	85,100	15.4	12.0	13.0
Total or average.....	96,760	112,440	137,150	15.5	12.0	13.4
United States.....	206,018	266,793	238,201	15.7	12.0	13.6

¹ Preliminary.² Mostly for fresh market but includes some quantities used for processing in States for which processing estimates are not prepared.³ Short-time average.

Agricultural Marketing Service.

Table 295.—Fruits, fresh: Carlot rail and boat shipments of specified kinds, United States, 1950-59 ¹

Year	Apples	Citrus fruits				Grapes		Peaches	Pears
		Oranges ²	Grape-fruit	Lemons	Mixed citrus	California	Other		
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1950.....	35,110	61,808	14,755	12,976	12,641	25,702	245	8,896	14,263
1951.....	21,481	67,231	17,422	14,035	15,369	29,308	297	15,809	13,611
1952.....	25,609	67,756	17,657	13,936	17,959	31,010	278	13,737	14,980
1953.....	23,140	73,106	16,415	13,344	14,215	25,330	332	12,737	13,815
1954.....	22,727	58,502	17,140	13,928	12,274	26,936	347	11,352	13,897
1955.....	24,152	54,489	15,013	14,245	13,399	28,865	357	8,286	13,295
1956.....	15,581	57,975	13,758	13,787	11,894	26,002	316	8,910	11,292
1957.....	24,442	46,779	12,953	15,135	11,038	23,549	299	7,220	11,569
1958.....	19,401	31,295	9,947	16,857	8,297	22,958	308	7,718	8,922
1959.....	14,759	44,412	11,611	13,876	11,348	23,424	347	6,963	147,874

Year	Apricots	Cherries	Cran-berries	Plums and fresh prunes	Straw-berries	Mixed deciduous fruits	Total fruits
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1950.....	889	1,884	1,086	5,407	2,302	835	198,799
1951.....	897	1,510	751	7,161	2,446	955	208,283
1952.....	1,369	2,644	572	5,582	2,349	892	215,678
1953.....	943	2,231	604	6,980	2,866	1,246	207,304
1954.....	842	2,263	452	4,718	2,987	1,333	189,598
1955.....	1,135	2,621	360	7,280	2,029	1,745	187,268
1956.....	621	1,257	235	6,953	3,251	1,523	173,353
1957.....	623	1,825	204	5,908	3,950	1,363	169,855
1958.....	229	1,496	146	4,366	3,451	1,303	136,694
1959.....	422	1,098	55	5,928	3,063	1,443	9,125

¹ Data for all commodities are on a calendar-year basis, except apples and pears which begin in June of year indicated and end the following year. Shipments by truck are not included but represent a large proportion of total movement, especially for some commodities. The data are not indicative of total production or total sales.

² Includes Satsumas and tangerines.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1939-49 in Agricultural Statistics, 1957, table 285.

Table 296.—Fruits, canned: United States pack of selected items, 1950-59

Season	Apples and apple-sauce	Apricots	Berries	Cherries	Grape-fruit segments	Olives	Peaches ¹	Pears	Pine-apple ²	Plums and prunes	Salad and cocktail	Total of these items
	<i>Million cases ³</i>	<i>Million cases ³</i>	<i>Million cases ³</i>	<i>Million cases ³</i>	<i>Million cases ³</i>	<i>Million cases ³</i>	<i>Million cases ³</i>	<i>Million cases ³</i>	<i>Million cases ³</i>	<i>Million cases ³</i>	<i>Million cases ³</i>	<i>Million cases ³</i>
1950.....	13.1	3.7	1.3	4.6	3.2	1.8	16.8	6.4	11.3	1.0	8.2	71.4
1951.....	8.6	4.6	1.7	4.5	2.4	2.2	23.1	6.6	12.2	2.4	10.0	78.3
1952.....	7.9	4.0	1.6	4.2	2.6	1.7	19.5	6.6	14.6	1.6	8.3	72.5
1953.....	9.7	4.8	1.4	3.9	3.0	1.3	21.6	5.8	13.4	1.4	9.2	75.6
1954.....	13.7	2.8	1.4	3.2	3.6	2.0	19.1	7.8	13.1	1.7	10.0	78.4
1955.....	11.6	5.9	1.1	4.8	3.3	1.9	23.1	8.3	14.7	1.7	10.9	87.3
1956.....	13.1	4.2	1.0	2.6	3.1	2.6	28.3	8.9	14.6	2.3	12.2	92.8
1957.....	12.2	4.2	1.3	3.6	2.9	2.0	24.4	8.6	13.5	1.1	11.7	85.5
1958.....	13.7	1.9	1.2	2.9	3.2	2.2	25.3	7.9	14.2	1.3	11.6	85.4
1959 ⁴	15.1	5.0	1.2	3.6	-----	1.6	30.1	9.5	14.2	1.8	13.3	-----

¹ Including spiced peaches.

² Hawaiian pack.

³ In terms of cases of 24 No. 2½ cans.

⁴ Preliminary.

Agricultural Marketing Service. Data from National Canners Association. In addition to the canned fruits shown in this table, considerable quantities of the following products are also canned: Cranberries, citrus salad, figs, and orange segments. Data for 1929-49 in Agricultural Statistics, 1957, table 286.

Table 297.—Fruit juices, canned: United States and Hawaiian packs, 1949–58

Mainly season beginning November—	Citrus juices						Pine-apple juice	Grape juice	Prune juice	Apple juice	Fruit nectars	Total fruit juices ¹
	Grape-fruit	Orange	Blended orange and grape-fruit	Tangerine and tangerine blends	Lemon	Total citrus ¹						
	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²
1949.....	12,207	19,456	7,395	1,788	518	41,364	11,967	2,900	5,000	2,689	3,200	67,120
1950.....	18,286	22,498	9,435	1,186	372	51,777	13,699	3,000	5,400	3,385	5,500	82,761
1951.....	9,330	21,084	6,704	498	492	38,108	12,227	4,800	4,800	3,020	5,000	67,955
1952.....	11,644	18,914	6,117	748	636	38,059	16,928	4,200	5,300	3,119	4,800	72,406
1953.....	15,609	18,655	6,525	801	388	41,978	16,375	4,200	5,500	3,021	4,200	75,274
1954.....	11,822	18,186	5,104	429	580	36,121	15,999	4,500	5,500	4,072	4,500	70,692
1955.....	13,652	16,723	5,388	556	675	36,994	16,222	5,000	5,500	3,355	4,500	71,571
1956.....	14,093	17,684	5,302	715	659	38,453	16,667	5,100	7,400	4,043	8,200	79,863
1957.....	10,636	18,405	4,944	303	708	34,996	12,511	3,800	6,600	4,426	9,000	71,333
1958.....	11,387	14,231	4,353	766	828	31,565	15,162	5,400	4,800	5,236	9,300	71,468

¹ Excluding citrus concentrates.² Equivalent cases of 24 No. 2 cans.

Agricultural Marketing Service. Based on data obtained from various canners' associations and individual canners. Data for 1929–48 in Agricultural Statistics, 1957, table 287.

Table 298.—Fruits, dried: Production (dry basis), United States, 1950–59

Year	Apples	Apricots	Dates	Figs	Peaches	Pears	Prunes ¹	Raisins	Other grapes	Total
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1950.....	20,230	14,150	15,060	24,400	7,290	1,910	119,350	156,000	150	358,540
1951.....	10,490	7,550	18,840	29,500	9,250	1,560	149,540	242,000	300	469,030
1952.....	10,630	8,240	16,500	28,100	7,480	1,530	102,240	288,000	300	463,020
1953.....	9,900	16,040	17,000	24,300	8,640	1,870	111,970	233,000	260	422,980
1954.....	11,190	6,650	15,400	25,600	9,780	3,490	139,880	168,000	320	390,310
1955.....	11,860	14,360	25,300	25,400	6,980	3,640	96,580	225,000	0	409,120
1956.....	6,940	9,110	19,200	24,800	7,450	2,710	152,820	200,730	0	423,760
1957.....	13,920	7,670	23,300	22,700	7,770	1,010	127,430	163,000	0	367,700
1958.....	13,740	2,930	19,600	23,200	4,620	1,020	63,860	186,000	0	314,970
1959 ²	11,420	8,200	26,000	19,000	7,950	1,820	106,580	222,000	0	402,970

¹ Excludes quantities not harvested on account of economic conditions and/or excess cullage of harvested prunes and prunes used for juice and concentrates.² Preliminary.

Agricultural Marketing Service. Data Compiled from reports of the Department and trade sources. All data on a natural condition basis. Data for 1929–49 in Agricultural Statistics, 1957, table 288.

Table 299.—Fruits, dried: Commercial production in specified countries, average 1950-54, annual 1958 and 1959¹

Commodity and country	Average 1950-54	1958	1959 ¹	Commodity and country	Average 1950-54	1958	1959 ¹
Apples, dried:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	Peaches, dried:	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Australia.....	900	700	800	Argentina.....	1,700	1,800	1,300
Canada.....	1,200	300	400	Australia.....	400	700	1,100
Union of South Africa.....	100	100	100	Chile.....	900	1,600	1,600
Total.....	2,200	1,100	1,300	Union of South Africa.....	1,300	1,100	800
Apricots, dried:				Total.....	4,300	5,200	4,700
Australia.....	1,200	800	2,000	Pears, dried:			
Iran.....	8,100	14,500	15,000	Argentina.....	600	700	1,000
Spain.....	2,100	2,000	2,200	Australia.....	200	200	200
Syria.....	500	600	200	Union of South Africa.....	300	200	400
Union of South Africa.....	400	600	1,300	Total.....	1,100	1,100	1,600
Total.....	12,300	18,500	20,700	Prunes, dried:			
Currants:				Argentina.....	5,000	8,800	6,500
Australia.....	15,600	12,800	12,400	Australia.....	3,300	3,100	3,600
Greece.....	86,000	94,000	90,000	Chile.....	3,700	5,700	6,000
Union of South Africa.....	1,000	1,200	900	France.....	7,500	2,500	10,000
Total.....	102,600	108,000	103,300	Union of South Africa.....	1,900	2,900	2,100
Figs, dried:				Yugoslavia.....	17,600	22,000	38,000
Algeria.....	32,000	25,000	-----	Total.....	39,000	45,000	66,200
Argentina.....	900	1,700	-----	Raisins:			
Greece.....	27,200	31,000	27,000	Argentina.....	6,000	3,000	6,000
Italy.....	50,400	49,000	40,000	Australia.....	67,000	87,000	84,000
Portugal.....	11,900	10,800	13,000	Chile.....	900	800	800
Turkey.....	30,000	35,000	41,900	Cyprus.....	6,600	2,100	7,100
Total.....	152,400	152,500	-----	Greece.....	41,600	47,000	69,000
				Iran.....	52,600	69,000	67,200
				Spain.....	12,000	16,500	18,500
				Turkey.....	72,000	72,000	110,000
				Union of South Africa.....	9,300	7,700	6,300
				Total.....	268,000	305,100	368,900

¹ Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U. S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 300.—Fruits, frozen: Commercial pack, United States, 1950-59

Commodity	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Apples and applesauce.....	48,013	28,772	37,649	42,356	60,094	72,758	86,956	69,225	67,407	72,313
Apricots.....	7,802	9,889	4,155	3,962	5,404	12,257	4,594	8,289	6,909	7,510
Cherries, red, tart.....	104,459	99,282	61,867	115,242	86,695	114,465	88,734	130,571	86,195	107,447
Cherries, sweet.....	742	2,351	2,411	1,739	3,639	2,824	5,235	4,144	6,087	1,807
Grapes and pulp.....	15,189	4,799	4,937	10,110	9,411	11,125	14,903	15,510	20,355	13,237
Peaches.....	25,791	32,380	35,454	32,171	36,380	50,635	45,481	44,462	43,478	47,259
Pineapple.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Prunes and plums.....	5,144	6,791	3,588	8,356	4,498	3,754	3,991	1,333	3,589	2,384
Citrus juices.....	304,796	380,552	582,884	711,617	756,955	838,837	897,623	937,457	749,286	1,084,568
Berries:										
Strawberries.....	192,732	157,729	200,302	225,963	221,446	272,970	312,293	259,262	261,529	248,227
Raspberries.....	31,378	28,973	27,368	33,870	1,800	33,983	16,935	45,487	37,567	34,925
Blackberries.....	8,973	14,574	10,628	17,966	14,156	16,539	12,845	19,156	13,604	15,770
Blueberries.....	10,900	13,921	9,848	13,988	20,971	21,020	19,639	24,446	15,982	16,393
Loganberries.....	2,639	2,419	1,795	2,303	2,592	1,891	1,416	1,275	1,464	987
Boysenberries.....	9,443	9,309	9,683	9,705	12,741	16,563	13,140	13,354	19,751	13,096
Youngberries.....	318	146	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Gooseberries.....	138	136	96	132	204	842	291	163	968	281
Currants.....	1,276	1,505	2,943	3,794	2,285	1,951	2,533	1,687	1,372	1,976
Miscellaneous fruits and juices.....	7,239	3,090	7,578	20,304	10,674	26,209	60,341	33,010	24,129	33,964
Total.....	778,972	796,498	1,003,186	1,253,578	1,279,945	1,498,623	1,591,950	1,608,831	1,359,672	1,702,144

¹ Included with "Miscellaneous fruits and juices."

Agricultural Marketing Service. All data from National Association of Frozen Food Packers, Canners' Association, Lemon Products Advisory Board and survey of citrus industry in California-Arizona by the U. S. Department of Agriculture.

Table 301.—Fruits, frozen: Commercial pack, by kinds and areas, United States, 1959 ¹

Commodity	Northeast ²	South ³	Midwest ⁴	West ⁵	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Apples and applesauce.....	29,036	3,177	24,185	15,915	72,313
Apricots.....				7,510	7,510
Cherries, red, tart.....	⁶ 31,772		71,553	4,122	107,447
Cherries, sweet.....	(?)	(?)	(?)	(?)	1,807
Grapes and pulp.....	8,207		⁸ 2,847	2,183	13,237
Peaches.....	1,815	2,056	6,017	37,371	47,259
Prunes.....	⁹ 463			1,921	2,384
Berries:					
Blackberries.....		¹⁰ 145	33	15,592	15,770
Blueberries.....	¹¹ 11,077		4,514	802	16,393
Boysenberries.....				¹² 13,096	13,096
Currants.....	336		1,175	465	1,976
Gooseberries.....	(?)	(?)	(?)	(?)	231
Loganberries.....				⁹ 987	987
Raspberries, black.....	¹¹ 1,795		3,170	5,269	10,234
Raspberries, red.....	1,198		887	23,606	24,691
Strawberries.....	3,294	17,053	17,170	210,710	245,227
Miscellaneous fruits and juices ¹³	631	9,396	320	23,617	33,964
Citrus juices ¹⁴		885,010		199,558	1,084,568
Total.....	88,624	916,837	131,871	562,724	1,702,144

¹ Includes the commercial pack only and does not include quantities of fruit frozen by industrial users or other types of processors who use all or the largest portion of their frozen pack as raw material for the manufacture of jams, jellies, and other fruit spreads, ice cream, bakery goods, or alcoholic beverages. Also does not include custom freezing for industrial users nor quantities produced in frozen-food locker plants.

² Connecticut, Maine, Massachusetts, New Jersey, New York, Pennsylvania, and Rhode Island.

³ Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia.

⁴ Illinois, Indiana, Michigan, Minnesota, Nebraska, Ohio, and Wisconsin.

⁵ Arizona, California, Colorado, Idaho, Montana, Oregon, Utah, and Washington.

⁶ Includes production in Maryland and West Virginia.

⁷ Data by regions not available for publication.

⁸ Includes small packs in South.

⁹ Includes some packed in the Midwest.

¹⁰ Includes small production in Northeast.

¹¹ Includes small pack in South.

¹² Includes small packs in Northeast, South and Midwest.

¹³ Includes apricot puree, banana puree, bananas, chebalem berries, cranberries-whole, cranberry-orange relish, damson plums, elderberries, elderberry-blueberry mix, fruit punch, lemons, melon balls, mixed fruit, nectarines, olallie berries, oranges, pineapple, plums, purple caps, and purple raspberries. Hawaiian production of pineapple is included with the West.

¹⁴ See table 254 for packs of concentrated grapefruit and orange juice in gallons, pack-year basis.

Agricultural Marketing Service. Data on all deciduous fruits and berries from National Association of Frozen Food Packers; data on citrus juices from Florida Canners' Association, and survey by the U.S. Department of Agriculture.

Table 302.—Canned fruits and fruit juices: Canners' and distributors' stocks, beginning of season, 1957-59

Commodity	Season beginning—	Canners			Distributors		
		1957	1958	1959	1957	1958	1959
		<i>1,000 cases ¹</i>	<i>1,000 cases ¹</i>	<i>1,000 cases ¹</i>	<i>1,000 cases ¹</i>	<i>1,000 cases ¹</i>	<i>1,000 cases ¹</i>
Canned fruits:							
Apples and applesauce.....	Sept. 1.....	2,337	2,154	2,079	² 1,533	² 1,578	² 1,619
Apricots.....	June 1.....	1,016	620	134	634	625	302
Cherries.....	June 1 ³	223	248	442	545	578	497
Grapefruit sections.....	Oct. 1.....	453	431	710	⁴ 392	⁴ 339	⁴ 365
Olives.....	Dec. 1.....	704	612	730			
Peaches.....	June 1.....	6,276	3,734	4,421	2,981	3,144	2,858
Pears.....	June 1.....	2,662	2,488	2,090	1,147	1,197	1,157
Pineapple.....	June 1.....	5,017	4,104	3,896	1,826	1,834	1,960
Plums and prunes.....	June 1.....	⁵ 783	⁵ 197	⁵ 260	351	290	248
Salad and cocktail.....	June 1.....	2,452	2,558	2,524	1,506	1,403	1,396
Canned juices:							
Grapefruit.....	Oct. 1 ⁶	2,144	1,117	1,720	⁴ 816	⁴ 695	⁴ 629
Orange.....	Oct. 1 ⁶	1,825	1,267	1,438	⁴ 940	⁴ 704	⁴ 707
Blended orange and grapefruit.....	Oct. 1 ⁶	540	216	424	⁴ 401	⁴ 440	⁴ 455
Tangerine and tangerine blend.....	Oct. 1.....	167	13	237			
Lemon.....	Oct. 1.....	172		⁴ 140			
Pineapple.....	June 1.....	5,623	3,557	4,472	1,487	1,149	1,427
Grape.....	Sept. 1.....	500	100				
Prune.....	June 1.....	500	600				
Apple.....	Aug. 1.....	400	400				
Fruit nectars.....	June 1.....	600	700				

See footnotes on page 207.

Table 303.—Fruits and juices: Cold-storage carryover stocks, United States, 1950–59

Year	Fresh		Frozen					
	Apples (July 1)	Pears (June 1)	Apples (Oct. 1)	Apricots (June 1)	Cherries (July 1)	Grapes (Sept. 1)	Peaches (July 1)	Plums and prunes (Aug. 1)
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950.....	165	68	11,190	1,504	14,033	1,194	7,176	2,493
1951.....	680	62	20,862	1,419	23,549	12,450	7,261	3,031
1952.....	282	18	8,286	3,677	23,155	7,156	9,949	4,779
1953.....	306	13	8,210	2,041	6,109	2,259	12,152	3,616
1954.....	440	28	7,575	1,825	19,612	1,426	12,218	4,589
1955.....	376	19	14,480	1,442	18,120	4,427	12,167	4,766
1956.....	389	42	16,710	6,696	18,447	4,826	18,938	6,320
1957.....	384	13	32,364	3,298	11,757	9,467	16,973	6,018
1958.....	364	93	20,892	2,971	28,060	2,429	16,408	6,622
1959.....	1,577	112	22,030	3,252	22,499	4,641	16,206	(¹)

Year	Frozen—Continued						
	Blackberries (June 1)	Blueberries (July 1)	Raspberries (June 1)	Young, logan, and boysenberries (June 1)	Strawberries (May 1)	Orange juice (Nov. 1)	Other fruit juices and purees (Nov. 1)
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950.....	4,355	6,409	14,283	8,623	11,077	79,577	54,699
1951.....	2,557	4,916	13,506	3,499	50,569	127,826	64,196
1952.....	6,406	10,505	10,318	3,119	41,494	141,945	64,589
1953.....	4,555	3,899	7,060	3,618	45,428	111,071	79,614
1954.....	7,370	5,095	15,936	6,074	51,543	176,995	117,324
1955.....	5,044	12,777	18,311	6,282	40,633	180,126	107,421
1956.....	5,121	7,414	14,085	8,453	64,995	228,929	125,942
1957.....	7,896	4,861	7,589	7,409	102,346	225,634	111,639
1958.....	12,787	9,383	18,789	8,475	84,201	140,369	104,670
1959.....	9,648	9,067	17,172	* 8,704	88,659	250,363	151,397

¹ Series discontinued.² Boysenberries only. Youngberries and loganberries discontinued.

Agricultural Marketing Service. Data for 1939–49 in Agricultural Statistics, 1957, table 292.

FOOTNOTES FOR TABLE 302

¹ Canner's stocks for canned fruits in equivalent cases of 24 No. 2½ cans, canned juice in equivalent cases of 24 No. 2 cans. Distributors stocks in actual cases.² As of July 1.³ Stocks of sweet cherries as of June 1, red, sour, pitted cherries as of July 1.⁴ As of November 1.⁵ Purple plums only.⁶ Canners' stocks for Florida as of October 1, California-Arizona as of November 1.

Agricultural Marketing Service. Compiled from reports of the National Canners' Association, the Canners' League of California, Northwest Canners' and Freezers Association, Western Canner and Packer and the U.S. Department of Commerce.

Table 304.—Fruits: Total and per capita civilian consumption, United States, 1944-59 ¹

Year	Fruits used fresh							
	Total fruits		Apples ²		Citrus fruits		Other fresh fruits ³	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1944	18,227	141.7	3,286	25.5	8,771	68.2	6,170	48.9
1945	18,336	142.0	2,963	22.9	8,594	66.6	6,779	52.5
1946	18,891	136.5	3,187	23.0	8,183	59.1	7,521	54.4
1947	20,289	142.3	3,621	25.4	8,870	62.2	7,798	54.7
1948	19,028	131.1	3,819	26.3	7,896	54.4	7,313	50.4
1949	18,200	123.3	3,694	25.0	7,061	47.8	7,445	50.5
1950	16,131	107.4	3,484	23.2	6,195	41.2	6,452	43.0
1951	17,449	115.5	3,907	25.9	6,821	45.1	6,721	44.5
1952	17,252	112.5	3,365	21.9	6,803	44.4	7,084	46.2
1953	17,362	111.3	3,269	21.0	6,776	43.4	7,317	46.9
1954	16,889	106.1	3,202	20.1	6,560	41.2	7,127	44.8
1955	16,497	101.6	3,245	20.0	6,771	41.7	6,481	39.9
1956	16,602	100.4	3,196	19.3	6,451	39.0	6,955	42.1
1957	16,550	98.3	3,259	19.3	6,226	37.0	7,065	42.0
1958	16,764	97.8	3,853	22.5	5,305	30.9	7,606	44.4
1959	17,700	101.5	3,814	21.9	5,916	33.9	7,970	45.7

Year	Canned fruits ⁴		Canned juices ⁵		Dried fruits ⁶		Frozen fruits ⁷	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1944	1,191	9.3	1,328	10.3	784	6.1	259	2.0
1945	1,861	14.4	1,412	10.9	807	6.0	298	2.3
1946	3,087	22.3	2,460	17.8	638	4.5	436	3.1
1947	2,594	18.2	2,231	15.6	534	3.7	458	3.2
1948	2,730	18.8	2,479	17.1	578	3.9	435	3.0
1949	2,916	19.7	2,225	15.1	610	4.1	518	3.5
1950	3,298	22.0	2,010	13.4	611	4.1	643	4.3
1951	2,938	19.5	2,239	14.8	577	3.8	719	4.8
1952	3,223	21.0	2,113	13.8	586	3.8	1,015	6.6
1953	3,320	21.3	2,112	13.6	588	3.7	1,102	7.1
1954	3,357	21.1	2,091	13.2	622	3.9	1,185	7.4
1955	3,662	22.6	* 2,243	* 13.8	593	3.6	1,415	8.7
1956	3,633	22.0	* 2,475	* 15.0	600	3.6	1,457	8.8
1957	3,817	22.7	* 2,513	* 14.9	612	3.6	1,512	9.0
1958	3,932	22.9	* 2,467	* 14.4	524	3.0	1,363	7.9
1959	3,880	22.2	* 2,327	* 13.3	538	3.1	1,534	8.8

¹ Fresh citrus fruits are on a crop year basis. Dried fruits are on a pack year. The per capita civilian consumption was obtained by dividing the total apparent civilian consumption by total population adjusted for members of the armed forces not eating out of civilian supplies.

² Excludes noncommercial apples.

³ Apricots, avocados, bananas, cranberries, figs, grapes nectarines, peaches, pears, pineapples; and (including an estimate for noncommercial) cherries, plums and prunes, and strawberries.

⁴ Apples, applesauce, apricots, berries, cherries (including brined), cranberries, figs, fruit cocktail and salad, citrus segments, olives (including brined), pineapple, plums, prunes, peaches, and pears.

⁵ Grapefruit, orange, blended citrus, lemon and lime, tangerine and blend, pineapple, apple, berry, grape, and prune juices, and fruit nectars. Includes canned concentrated citrus juices converted to a single-strength basis, but excludes all frozen juices.

⁶ Dried apples, apricots, dates, figs, peaches, pears, prunes, and raisins, except for unmerchantable figs, substandard prunes and prunes used for juice and concentrate. Data are in terms of processed dried weight.

⁷ Principally cherries, apples, peaches, apricots, strawberries, other berries, and citrus juices.

* Includes chilled citrus.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 294.

Vegetables and Melons

This section contains statistics on potatoes, sweetpotatoes, and commercial vegetables and melons.

For potatoes and sweetpotatoes the estimates of acreage, production, value, and farm disposition pertain to the total crop and include quantities produced both for sale and for use as food, feed, and seed on farms where grown. Potato statistics are shown on a within-year seasonal grouping of winter, early spring, late spring, early summer, late summer, and fall crops, by States. Some States have production in more than one seasonal group.

For processing vegetables, the estimates of acreage, production, and value for each of the 10 crops relate to production used by commercial canners, freezers, and other processors except dehydrators. These estimates include raw products grown by processors themselves and those grown under contract or purchased on the open market. This production and the actual or equivalent acreage harvested are not duplicated in the fresh market estimates for the same commodities. The production of those vegetables used for processing for which regular processing estimates are not made, is included in the fresh market estimates.

The Department's regular monthly and annual program of estimates of commercial vegetables for fresh market includes 28 principal vegetable and melon crops in the major producing States. These estimates relate to crops which are grown primarily for sale and they do not include vegetables and melons produced in farm and nonfarm gardens. Although the bulk of the production of the 28 principal vegetable and melon crops is for consumption in the fresh state, data for some commodities include quantities used by processors. Such crops as broccoli, brussels sprouts, cabbage (for dehydration), carrots, cauliflower, celery, garlic, and onions, for which separate estimates for commercial processing are not prepared, are in this category. The commercial estimates of the 28 principal crops for the years 1939 to date include local market production from areas near consuming centers as well as production from well-recognized commercial areas which specialize in producing supplies for shipment to distant markets. Estimates of commercial vegetables for fresh market prepared for years prior to 1939 are not strictly comparable with the series for 1939 and later years as the earlier series pertain largely to important commercial shipping areas and for the most part do not include local market production from areas near consuming centers.

Annual estimates of national commercial production of all vegetables are presented in table 305. For fresh market vegetables they include production for sale of (1) the 28 principal crops (27 since 1953) in the major producing States for which regular seasonal estimates are prepared, (2) the principal 28 crops in unimportant producing States, (3) greenhouse vegetables in all States, and (4) minor vegetables in all States. These figures show that the regular program of releases of commercial fresh market vegetable estimates for principal crops in major producing States account for about 81 percent of the national commercial output of all fresh vegetables and melons. The total national commercial production of each of the 28 principal vegetable and melon crops and aggregate production of minor vegetables has been published by the Agricultural Marketing Service, but production estimates by States, and comparable data on acreage and value, are not available.

The seasonal nature of the production of vegetables and melons for fresh market and their perishability created a need for information on supplies available during specific periods of the year to facilitate orderly marketing. Vegetable and melon estimates are classified according to the season or period within the season when the bulk of each crop is usually harvested. The forecasts and estimates of acreage and production therefore provide a measure of supplies available in specific seasonal periods. The seasonal groupings used are as follows:

Seasonal Groups and Subgroups Used for Vegetable and Melon Crops

Dates refer to period of most active harvest

Classifications Most Commonly Used

Winter: January, February, March.
Spring: April, May, June.
Early Spring: April 1–May 15.
Late Spring: May 16–June 30.
Summer: July, August, September.

Early Summer: July 1–August 15.
Late Summer: August 16–September 30.
Fall: October, November, December.
Early Fall: October 1–November 15.
Late Fall: November 16–December 31.

Classifications Used for Certain Short Season Crops

Early Spring: April
Mid-Spring: May
Late Spring: June.

Early Summer: July
Mid-Summer: August.
Late Summer: September.

In practice the beginning and ending of these seasons are not fixed dates but approximations. There is necessarily some overlapping in the marketing seasons for individual crops, and weather frequently disturbs normal harvesting schedules. Consequently, the classifications employed are frequently less precise than the dates indicated.

Table 305.—Vegetables, commercial: Production of all vegetables, United States, 1944–59

Year	For fresh market ¹	For processing ²	Total	Year	For fresh market ¹	For processing ²	Total
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>		<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
1944.....	11,175,850	5,302,500	16,478,350	1952.....	11,415,450	6,708,300	18,123,750
1945.....	11,657,900	5,267,500	16,925,400	1953.....	11,948,700	6,634,000	18,582,700
1946.....	12,325,650	6,311,500	18,637,150	1954.....	11,881,750	5,923,100	17,804,850
1947.....	11,122,800	5,549,800	16,672,600	1955.....	12,084,550	6,212,800	18,297,350
1948.....	11,587,350	5,467,100	17,054,450	1956.....	12,608,200	8,388,300	20,996,500
1949.....	11,136,600	5,445,600	16,582,200	1957.....	11,990,600	6,821,100	18,811,700
1950.....	11,728,250	5,219,800	16,948,050	1958.....	12,466,250	7,522,400	19,988,650
1951.....	11,282,050	7,222,000	18,504,050	1959 ³	12,097,450	6,949,000	19,046,450

¹ Commercial production, including greenhouse production, of all fresh market vegetables and melons in all States. Includes the production shown in table 306 for the 28 principal vegetables, (27 since 1953). Does not include production for home consumption in farm and nonfarm gardens. Production by States, and acreage and value data not available.

² Production in all States of the 10 principal vegetables for processing shown in table 296 plus pimiento peppers. Production of other vegetables processed included in fresh market series of estimates.

³ Preliminary.

Agricultural Marketing Service. Data for 1919–43 in Agricultural Statistics, 1957, table 295.

Table 306.—Vegetables, commercial: Acreage, production, and value of principal crops, United States, 1944-59

Year	Acreage ¹			Production ⁴			Farm value		
	For fresh market ²	For processing ³	Total	For fresh market ²	For processing ³	Total	For fresh market ²	For processing ³	Total
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944	2,055,080	1,939,720	3,994,800	8,809,800	5,302,500	14,112,300	570,507	193,295	763,802
1945	2,066,080	1,918,960	3,985,040	9,197,400	5,267,500	14,464,900	570,578	201,362	771,940
1946	2,219,060	2,057,870	4,276,930	9,798,050	5,311,500	15,109,550	613,106	251,941	865,047
1947	2,001,490	1,867,500	3,868,990	8,699,650	5,549,800	14,249,450	653,753	212,494	876,247
1948	1,973,250	1,699,050	3,672,300	9,141,500	5,467,100	14,608,600	637,737	216,311	854,048
1949	2,140,040	1,712,730	3,852,770	9,449,600	5,422,300	14,871,900	666,760	207,914	874,674
1950	2,148,920	1,573,580	3,722,500	10,028,550	5,175,000	15,203,550	630,287	203,420	833,707
1951	1,854,150	1,846,000	3,699,150	9,550,950	7,206,700	16,757,650	753,126	303,411	1,056,537
1952	1,969,950	1,802,070	3,772,020	9,672,600	6,695,900	16,368,500	841,891	275,397	1,117,288
1953	2,045,460	1,800,330	3,845,790	10,354,450	6,600,000	16,954,450	740,692	275,565	1,016,257
1954	2,075,030	1,707,660	3,782,690	10,423,850	5,900,900	16,324,750	725,614	240,789	966,403
1955	2,041,620	1,694,780	3,736,400	10,517,400	6,178,300	16,695,700	731,577	251,466	1,033,043
1956	2,009,120	1,812,040	3,821,160	10,846,800	8,375,300	19,222,100	807,852	317,302	1,125,154
1957	1,992,900	1,741,230	3,734,130	10,240,950	6,808,800	17,049,750	843,637	271,570	1,115,207
1958	2,024,040	1,632,310	3,656,350	10,671,400	7,502,400	18,173,800	762,395	280,297	1,042,692
1959 ⁵	1,917,980	1,563,720	3,481,700	10,326,650	6,928,000	17,254,650	792,435	259,443	1,051,878

¹ Acreage for fresh market is acreage for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Acreage for processing is acreage harvested.

² Acreage, production, and farm value of the following 28 crops (27 since 1953), for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons. Of these, broccoli was included for 3 States prior to 1949, 10 States since 1949; brussels sprouts was not included prior to 1949; sweet corn was included for 3 States prior to 1948, 4 States in 1948, and 26 States since 1948.

³ Acreage, production, and farm value of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Production of other vegetables processed included in fresh market series of estimates.

⁴ Production for fresh market includes some quantities not marketed because of low prices or other economic factors which are excluded in computing value.

⁵ Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 296.

Table 307.—Vegetables, commercial: Acreage of principal crops, by States, 1957-59¹

State and division	For fresh market ²			For processing ⁴			Total		
	1957	1958	1959 ³	1957	1958	1959 ³	1957	1958	1959 ³
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Maine.....	900	1,100	1,100	14,240	11,860	10,780	15,140	12,960	11,880
New Hampshire.....	2,450	2,430	2,330	640	610	630	3,090	3,040	2,960
Vermont.....	19,900	20,710	19,920	580	620	300	580	620	300
Massachusetts.....	1,680	1,820	1,710	1,100	900	850	21,000	21,610	20,770
Rhode Island.....	11,750	12,000	11,800	80	90	40	1,680	1,820	1,710
Connecticut.....	88,850	89,750	90,300	98,850	87,080	93,070	187,700	176,830	183,370
New York.....	76,850	79,710	78,370	67,020	60,590	56,680	143,870	140,300	135,050
Pennsylvania.....	30,960	32,190	30,740	50,940	44,570	36,460	81,900	76,760	67,200
North Atlantic.....	233,340	239,710	236,270	233,450	206,320	198,810	466,790	446,030	435,080
Ohio.....	36,650	40,000	40,200	31,530	33,750	32,840	68,180	73,750	73,040
Indiana.....	18,600	19,600	16,750	56,660	54,370	48,950	75,260	73,970	65,700
Illinois.....	19,450	19,950	19,490	112,290	97,430	106,230	131,740	117,380	125,720
Michigan.....	47,820	49,480	48,450	72,280	61,910	55,750	120,100	111,390	104,200
Wisconsin.....	8,100	8,000	7,600	303,100	260,160	239,590	311,200	268,180	247,190
Minnesota.....	5,050	4,300	4,400	156,620	134,350	134,610	161,670	138,650	139,010
Iowa.....	3,790	3,340	3,200	24,740	14,450	14,220	28,530	17,790	17,420
Missouri.....	13,200	15,000	14,450	2,340	2,000	1,370	15,540	17,000	15,820
South Dakota.....	170	40	100	950	1,300	290	950	1,300	290
Nebraska.....	4,650	3,000	3,000	190	190	40	360	230	140
Kansas.....	157,480	162,710	157,640	760,700	659,910	633,890	918,180	822,620	791,530
North Central.....	157,480	162,710	157,640	760,700	659,910	633,890	918,180	822,620	791,530
Delaware.....	4,150	3,650	4,150	37,400	38,550	40,130	41,550	42,200	44,280
Maryland.....	21,100	19,600	19,850	63,200	69,200	72,100	84,300	88,800	91,950
Virginia.....	36,670	36,550	37,250	21,880	23,100	20,250	58,550	59,650	57,500
West Virginia.....	61,090	67,170	62,400	350	400	300	350	400	300
North Carolina.....	75,650	75,650	65,250	19,960	23,580	18,900	81,050	90,750	81,300
South Carolina.....	100,850	104,000	84,500	6,300	4,600	4,000	81,950	80,250	69,250
Georgia.....	309,800	295,700	277,100	7,300	8,400	6,100	108,150	112,400	90,600
Florida.....	609,310	602,320	550,500	21,350	18,550	16,350	331,150	314,250	293,450
South Atlantic.....	609,310	602,320	550,500	177,740	186,380	178,130	787,050	788,700	728,630
Kentucky.....	2,750	3,250	2,900	3,600	3,500	3,000	6,350	6,750	5,900
Tennessee.....	6,480	6,580	6,000	13,920	15,380	13,890	20,400	21,960	19,890
Alabama.....	30,700	33,150	31,350	3,600	3,300	1,980	34,300	36,450	33,330
Mississippi.....	22,700	24,600	17,350	5,850	6,450	6,500	28,550	30,950	23,850
Arkansas.....	19,520	20,600	20,650	13,660	15,660	16,350	33,180	36,160	37,030
Louisiana.....	20,800	19,800	20,400	1,160	2,050	2,800	21,960	21,850	23,200
Oklahoma.....	13,850	13,500	11,400	7,550	11,860	11,380	21,400	25,360	22,780
Texas.....	307,000	309,850	274,110	31,200	40,500	34,050	338,200	350,350	308,160
South Central.....	423,800	431,130	384,160	80,540	98,700	89,980	504,340	529,830	474,140
Montana.....	1,900	1,700	1,800	2,600	1,600	500	2,600	1,600	500
Idaho.....	28,970	30,210	30,230	24,950	22,950	25,250	26,850	24,650	27,050
Wyoming.....	5,700	8,500	6,200	1,010	1,010	950	1,010	1,010	950
Colorado.....	79,110	103,700	94,250	9,120	9,880	10,140	38,090	40,070	40,370
New Mexico.....	1,390	1,250	850	900	1,100	1,400	6,600	9,600	7,600
Arizona.....	500	650	600	160	200	140	79,270	103,900	94,390
Utah.....	14,900	16,690	14,690	19,910	15,490	14,560	21,300	16,740	15,510
Nevada.....	14,100	16,300	16,130	107,230	97,720	100,020	122,130	114,410	114,710
Washington.....	422,400	409,170	424,560	83,050	85,950	88,170	107,150	102,250	104,300
Oregon.....	568,970	588,170	589,410	229,870	245,120	221,780	652,270	654,290	646,340
California.....	422,400	409,170	424,560	229,870	245,120	221,780	652,270	654,290	646,340
Western.....	568,970	588,170	589,410	488,800	481,000	462,910	1,057,770	1,069,170	1,052,320
United States.....	1,992,900	2,024,040	1,917,980	1,741,230	1,632,310	1,563,720	3,734,130	3,656,350	3,481,700

¹ Acreage for fresh market is acreage for harvest, including any partially harvested or not harvested because of low prices or other economic factors. Acreage for processing is acreage harvested.

² Acreage of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honeydew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

³ Preliminary.

⁴ Acreage of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

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Table 308.—Vegetables, commercial: Production of principal crops, by States, 1957-59 ¹

State and division	For fresh market ²			For processing ⁴			Total		
	1957	1958	1959 ³	1957	1958	1959 ³	1957	1958	1959 ³
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Maine.....	6,850	6,050	6,050	40,300	31,400	27,900	46,150	37,450	33,950
New Hampshire.....	7,850	9,150	8,850	3,600	3,400	3,300	11,450	12,550	12,150
Vermont.....				2,100	1,600	1,000	2,100	1,600	1,000
Massachusetts.....	91,900	99,550	90,500	8,200	7,000	6,100	100,100	106,550	96,600
Rhode Island.....	6,450	8,550	7,750				6,450	8,550	7,750
Connecticut.....	47,750	53,900	48,050	600	200	100	48,350	54,100	48,150
New York.....	701,700	706,300	683,350	409,600	378,000	367,500	1,111,300	1,084,300	1,030,850
New Jersey.....	330,750	342,550	342,650	232,200	311,400	239,900	562,950	653,950	582,550
Pennsylvania.....	121,700	141,400	129,200	165,200	306,300	177,000	286,900	447,700	306,200
North Atlantic.....	1,313,950	1,387,450	1,295,400	861,800	1,039,300	822,800	2,175,750	2,406,750	2,119,200
Ohio.....	156,900	177,650	171,650	217,900	271,900	337,200	374,800	449,550	508,850
Indiana.....	101,400	93,900	91,750	280,300	268,700	328,700	381,700	362,600	420,450
Illinois.....	87,500	92,500	80,700	369,100	370,500	380,500	456,600	463,000	461,200
Michigan.....	319,750	333,300	326,450	228,300	239,600	230,000	548,050	572,900	556,450
Wisconsin.....	101,400	113,100	100,450	712,200	600,900	683,400	813,600	714,000	783,850
Minnesota.....	40,750	50,250	48,950	433,600	361,400	384,900	474,350	411,650	433,850
Iowa.....	19,000	17,350	18,750	80,800	53,700	61,700	99,800	71,050	80,450
Missouri.....	54,900	68,750	69,800	3,700	5,900	5,700	58,600	74,650	75,500
South Dakota.....				2,900	3,300	800	2,900	3,300	800
Nebraska.....	1,800	350	1,500	800	1,500	(5)	2,600	1,850	1,500
Kansas.....	42,900	15,650	18,300				42,900	15,650	18,300
North Central.....	926,300	962,800	928,300	2,329,600	2,177,400	2,412,900	3,255,900	3,140,200	3,341,200
Delaware.....	17,850	18,550	23,550	63,300	81,100	73,300	81,150	99,650	96,850
Maryland.....	62,950	71,400	67,850	136,800	244,000	209,400	199,750	315,400	277,250
Virginia.....	118,900	134,000	128,950	59,000	71,500	53,800	177,900	205,500	182,750
West Virginia.....				1,000	2,200	1,200	1,000	2,200	1,200
North Carolina.....	174,900	200,150	177,650	39,000	51,600	38,800	213,900	251,750	216,450
South Carolina.....	166,900	193,650	156,650	8,400	7,000	6,400	175,300	200,650	163,050
Georgia.....	319,300	366,200	270,800	13,200	13,100	8,700	332,500	379,300	279,500
Florida.....	1,340,000	1,305,800	1,205,750	63,500	57,800	47,200	1,403,500	1,363,600	1,252,950
South Atlantic.....	2,200,800	2,289,750	2,031,200	384,200	528,300	438,800	2,585,000	2,818,050	2,470,000
Kentucky.....	9,050	8,700	8,650	8,800	10,300	5,900	17,850	19,000	14,550
Tennessee.....	21,600	25,150	23,950	28,700	33,000	31,000	50,200	58,150	54,950
Alabama.....	117,650	132,550	115,000	6,600	8,400	4,900	124,250	140,950	119,900
Mississippi.....	79,350	70,950	80,850	11,300	11,300	11,500	90,650	82,250	62,350
Arkansas.....	71,150	74,400	82,150	25,100	34,000	34,600	96,250	108,400	116,750
Louisiana.....	50,550	50,450	52,300	1,700	3,900	4,400	52,250	54,350	56,700
Oklahoma.....	47,650	44,000	43,800	16,200	26,800	28,800	63,750	70,800	72,600
Texas.....	960,150	1,087,800	842,200	79,100	129,500	108,700	1,039,250	1,217,300	950,900
South Central.....	1,356,950	1,494,000	1,218,900	177,500	257,200	229,800	1,534,450	1,751,200	1,448,700
Montana.....				5,800	3,800	3,500	5,800	3,800	3,500
Idaho.....	29,450	33,150	36,000	81,600	78,600	96,400	111,050	111,750	132,400
Wyoming.....				2,400	3,400	3,000	2,400	3,400	3,000
Colorado.....	232,900	246,300	259,100	55,400	56,200	59,700	288,300	302,500	318,800
New Mexico.....	49,600	73,300	61,300	10,200	5,500	15,000	59,800	78,800	76,300
Arizona.....	557,100	683,700	703,050	1,300	1,000	1,000	558,400	684,700	704,050
Utah.....	19,400	13,550	15,250	115,900	55,500	68,700	135,900	69,050	83,950
Nevada.....	10,250	11,050	10,500				10,250	11,050	10,500
Washington.....	109,050	115,900	110,000	240,400	199,300	235,500	349,450	315,200	345,500
Oregon.....	156,750	182,100	195,550	273,100	254,400	275,000	429,850	436,500	470,550
California.....	3,275,450	3,198,350	3,461,100	2,269,600	2,842,500	2,265,900	5,548,050	6,040,850	5,727,000
Western.....	4,442,950	4,557,400	4,851,850	3,055,700	3,500,200	3,023,700	7,498,650	8,057,600	7,875,550
United States.....	10,240,950	10,671,400	10,326,650	6,808,800	7,502,400	6,928,000	17,049,750	18,173,800	17,254,650

¹ Production for fresh market includes some quantities not marketed and excluded in computing value.² Production of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloupes, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey dew melons, kale, lettuce, onions, green peas, green beans, shallots, spinach, tomatoes, and watermelons.³ Preliminary.⁴ Production of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.⁵ Less than 100 tons.

Table 309.—Vegetables, commercial: Farm value of principal crops, by States, 1957-59

State and division	For fresh market ¹			For processing ²			Total		
	1957	1958	1959 ³	1957	1958	1959 ³	1957	1958	1959 ³
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	1,018	593	762	2,218	1,555	1,386	3,236	2,148	2,148
New Hampshire.....	788	647	697	120	102	93	908	749	790
Vermont.....				82	59	43	82	59	43
Massachusetts.....	10,999	9,263	9,639	426	350	291	11,425	9,613	9,930
Rhode Island.....	807	804	869				807	804	869
Connecticut.....	6,298	5,287	5,596	32	12	5	6,330	5,279	5,601
New York.....	43,999	42,112	37,548	18,262	14,459	15,724	62,261	56,601	53,272
New Jersey.....	32,396	29,400	30,431	13,615	15,841	13,563	46,011	45,241	43,994
Pennsylvania.....	10,686	8,729	9,642	7,559	11,542	6,682	18,245	20,271	16,324
North Atlantic.....	106,991	96,815	95,184	42,314	43,950	37,787	149,305	140,765	132,971
Ohio.....	18,077	17,137	17,284	6,047	7,588	9,180	24,124	24,725	26,464
Indiana.....	6,203	5,230	5,774	7,627	7,185	8,557	13,830	12,415	14,331
Illinois.....	5,749	4,014	4,572	14,145	13,541	13,593	19,894	17,555	18,165
Michigan.....	23,659	23,175	21,593	11,654	11,067	10,718	35,313	34,242	32,311
Wisconsin.....	3,697	5,796	3,801	28,565	23,530	22,879	32,262	29,326	26,680
Minnesota.....	2,075	2,987	2,341	13,322	11,312	10,365	15,397	14,299	12,706
Iowa.....	1,113	887	1,140	2,058	1,479	1,693	3,171	2,366	2,893
Missouri.....	3,802	2,993	2,807	144	256	161	3,946	3,249	2,968
South Dakota.....			60	49	52	11	49	52	11
Nebraska.....	85	21		34	41	8	119	62	68
Kansas.....	1,980	878	1,115				1,980	878	1,115
North Central.....	66,440	63,118	60,487	83,646	76,051	77,165	150,085	139,169	137,652
Delaware.....	1,136	639	1,394	4,430	5,537	4,713	5,566	6,176	6,107
Maryland.....	8,156	4,618	5,269	6,671	9,461	7,928	12,827	14,079	13,227
Virginia.....	6,364	8,325	8,108	2,629	2,911	2,370	11,193	11,236	10,478
West Virginia.....			33	33	73	36	33	73	36
North Carolina.....	11,832	9,072	11,926	2,491	3,061	2,415	14,323	12,733	14,341
South Carolina.....	10,003	7,463	9,181	394	322	296	10,397	7,785	9,477
Georgia.....	12,903	7,624	10,454	1,106	1,010	686	14,009	8,634	11,140
Florida.....	141,117	107,787	120,154	3,921	2,979	2,381	145,038	110,765	122,535
South Atlantic.....	191,611	146,128	166,516	21,875	25,354	20,825	213,486	171,482	187,341
Kentucky.....	874	812	795	345	445	302	1,219	1,257	1,097
Tennessee.....	1,732	1,932	1,960	2,663	2,559	2,444	4,295	4,491	4,404
Alabama.....	5,953	4,651	4,608	259	496	187	6,212	5,147	4,795
Mississippi.....	3,248	1,700	1,993	629	595	584	3,877	2,295	2,577
Arkansas.....	4,893	3,162	4,412	1,559	1,941	2,016	6,452	5,103	6,428
Louisiana.....	4,181	3,343	3,512	64	158	145	4,245	3,501	3,657
Oklahoma.....	1,195	839	1,094	986	1,577	1,743	2,181	2,416	2,837
Texas.....	59,865	53,980	47,311	3,113	4,444	3,704	62,978	58,424	51,105
South Central.....	81,941	70,419	65,685	9,518	12,215	11,215	91,459	82,634	76,900
Montana.....				256	140	60	256	140	60
Idaho.....	1,385	2,055	1,008	3,209	2,870	3,418	4,594	4,925	4,426
Wyoming.....				108	103	94	108	103	94
Colorado.....	12,760	12,281	16,510	2,473	2,303	2,116	15,233	14,584	18,626
New Mexico.....	3,476	4,040	3,406	304	138	420	3,780	4,178	3,826
Arizona.....	52,037	66,889	50,905	65	71	51	53,002	66,960	50,956
Utah.....	877	842	598	3,718	2,107	2,328	4,595	2,949	2,926
Nevada.....	374	486	566				374	486	566
Washington.....	6,678	7,017	6,631	15,528	12,926	15,363	22,206	19,943	21,994
Oregon.....	8,101	10,882	7,424	20,503	18,507	20,029	28,604	29,389	27,453
California.....	310,066	281,423	317,515	68,054	83,562	68,572	378,120	364,985	386,087
Western.....	396,654	385,915	404,563	114,218	122,727	112,451	510,872	508,642	517,014
United States.....	843,637	762,395	792,435	271,570	280,297	259,443	1,115,207	1,042,692	1,051,878

¹ Farm value of the following 27 crops for which regular seasonal estimates are prepared in major producing States: Artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons.

² Preliminary.

³ Farm value of the following 10 crops in all States: Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers (pickles), green peas, spinach, and tomatoes. Other vegetables processed included in fresh market series of estimates.

Agricultural Marketing Service.

Table 310.—Artichokes, globe, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-59 ¹

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	6,400	50	320	8.25	2,640	1952-----	7,800	44	343	8.75	3,001
1945-----	6,400	42	269	8.38	2,251	1953-----	8,600	40	344	9.00	3,096
1946-----	7,200	32	230	9.38	2,160	1954-----	9,000	40	360	7.60	2,736
1947-----	7,300	40	292	7.50	2,190	1955-----	8,900	40	358	8.50	3,026
1948-----	7,400	46	340	8.75	2,978	1956-----	9,400	34	320	9.60	3,072
1949-----	6,700	38	255	10.10	2,576	1957-----	9,400	35	329	8.79	2,891
1950-----	7,100	40	284	9.75	2,769	1958-----	9,400	35	329	10.22	3,361
1951-----	7,200	36	259	10.00	2,590	1959 ² -----	9,400	40	376	9.09	3,419

¹ California only.² Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 300.

Table 311.—Asparagus, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-59

Year	Total crop					For fresh market			For processing		
	Acreage harvested	Yield per acre	Production	Price	Farm value	Production	Price	Farm value	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	127,330	25	3,214	9.37	30,125	1,376	11.30	15,554	91,940	158.50	14,571
1945-----	122,480	26	3,244	10.37	33,644	1,234	13.26	16,359	100,470	172.00	17,285
1946-----	118,810	29	3,490	10.59	36,961	1,292	12.51	16,159	109,860	189.40	20,802
1947-----	117,230	27	3,138	9.34	29,315	1,322	12.35	16,333	90,810	193.00	12,982
1948-----	119,390	24	2,868	9.63	27,620	1,142	11.56	13,198	86,290	167.10	14,422
1949-----	127,290	26	3,277	10.11	33,187	1,152	12.15	13,992	106,260	180.20	19,145
1950-----	131,620	25	3,321	11.39	37,833	1,197	12.90	15,441	106,190	210.90	22,392
1951-----	131,120	24	3,127	12.80	40,015	1,018	14.13	14,388	105,410	243.10	25,627
1952-----	131,830	23	3,052	11.56	35,294	1,111	13.47	14,967	97,080	209.50	20,327
1953-----	134,940	23	3,038	11.19	34,010	1,165	12.89	15,015	93,620	202.90	18,995
1954-----	143,700	21	3,067	12.03	36,887	1,024	13.46	13,782	102,140	226.20	23,105
1955-----	151,810	24	3,602	13.07	47,071	1,014	15.00	15,208	129,400	246.30	31,865
1956-----	153,360	23	3,516	12.27	43,153	1,165	14.29	16,650	117,470	225.60	26,503
1957-----	155,040	23	3,627	10.68	38,735	1,338	12.98	17,372	114,460	186.60	21,363
1958-----	157,990	22	3,540	10.85	38,410	1,314	12.84	16,869	111,300	193.50	21,541
1959 ¹ -----	160,000	23	3,620	11.20	40,531	1,254	13.66	17,133	118,320	197.80	23,398

¹ Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 301.

Table 312.—Asparagus, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949–57, annual 1958 and 1959

Season and State	Acreage ¹			Production			Price for crop of—		
	Average 1949–57	1958	1959 ²	Average 1949–57	1958	1959 ²	Average 1949–57	1958	1959 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Early spring:									
South Carolina.....	190			2			12.16		
California.....	72,370	76,300	77,800	1,691	1,831	1,867	11.38	11.19	11.25
Total or average.....	72,560	76,300	77,800	1,693	1,831	1,867	11.38	11.19	11.25
Mid-spring:									
Washington.....	11,260	15,800	15,800	350	395	363	9.96	9.54	10.11
Oregon.....	400	600	1,300	11	13	21	11.27	10.38	10.86
Total or average.....	11,650	16,400	17,100	361	408	384	10.00	9.57	10.15
Late spring:									
Massachusetts.....	1,600	1,700	1,700	33	36	36	17.80	14.10	16.00
New Jersey.....	28,660	32,200	31,500	711	741	788	12.30	10.55	11.21
Pennsylvania.....	1,060	900	900	25	20	21	17.06	15.50	19.24
Ohio.....	1,060	1,100	1,100	23	24	22	17.06	15.96	16.73
Illinois.....	8,530	8,700	8,600	167	157	146	11.20	10.19	10.40
Michigan.....	8,270	10,900	11,200	147	153	168	13.13	10.49	11.06
Delaware.....	1,820	2,700	2,600	34	51	52	12.52	10.25	10.50
Maryland.....	2,180	3,000	3,600	48	60	72	12.60	11.27	11.76
Other States ³	2,660	4,090	3,900	50	59	64	11.68	10.15	10.54
Total or average.....	55,870	65,290	65,100	1,237	1,301	1,369	12.57	10.78	11.42
United States.....	140,080	157,990	160,000	3,292	3,540	3,620	11.68	10.85	11.20

Season and State	For fresh market				For processing			
	Production		Price for crop of—		Production		Price for crop of—	
	1958	1959 ²	1958	1959 ²	1958	1959 ²	1958	1959 ²
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Early spring:								
California.....	643	667	14.30	14.40	59,400	60,000	190.00	190.00
Total or average.....	643	667	14.30	14.40	59,400	60,000	190.00	190.00
Mid-spring:								
Washington.....	169	103	9.60	10.50	11,300	13,000	190.00	199.00
Oregon.....	4	8	13.50	12.40	450	650	180.00	199.00
Total or average.....	173	111	9.69	10.64	11,750	13,650	189.60	199.00
Late spring:								
Massachusetts.....	36	36	14.10	16.00				
New Jersey.....	355	336	11.20	12.50	19,300	22,600	199.00	205.00
Illinois.....	33	30	12.20	12.70	6,200	5,800	193.00	196.00
Michigan.....	21	20	14.20	13.00	6,600	7,400	198.00	216.00
Delaware.....					2,550	2,600	205.00	210.00
Maryland.....	14	15	12.80	13.70	2,280	2,850	218.00	225.00
Other States ³	39	39	16.26	18.56	3,220	3,420	206.00	213.00
Total or average.....	498	476	12.04	13.33	40,150	44,670	199.90	207.80
United States.....	1,314	1,254	12.84	13.66	111,300	118,320	193.50	197.80

¹ Fresh market and processing asparagus is frequently harvested from the same acreage. Therefore, it is not practical to make individual acreage estimates for these segments.

² Preliminary.

³ Fresh market includes Pennsylvania, Ohio, and Iowa. Processing includes New York, Pennsylvania, Ohio, Indiana, Minnesota, Missouri, Nebraska, Virginia, Arkansas, Wisconsin, Idaho, and Iowa.

Agricultural Marketing Service.

Table 313.—Beans, green lima, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949–57, annual 1958 and 1959

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949–57 ¹	1958	1959 ²	Average 1949–57 ¹	1958	1959 ²	Average 1949–57 ¹	1958	1959 ²
FOR FRESH MARKET									
Winter: Florida.....	<i>Acres</i> 670	<i>Acres</i> 350	<i>Acres</i> 500	<i>1,000 cwt.</i> * 19	<i>1,000 cwt.</i> 5	<i>1,000 cwt.</i> 10	<i>Dollars per cwt.</i> 11.77	<i>Dollars per cwt.</i> 11.90	<i>Dollars per cwt.</i> 11.50
Spring:									
South Carolina.....	2,370	1,700	1,500	41	29	34	8.69	7.40	9.00
Florida.....	2,730	1,700	1,200	* 75	* 48	28	9.27	10.10	15.00
Total or average.....	5,100	3,400	2,700	115	77	62	9.03	9.04	11.71
Summer:									
New York.....	1,540	800	600	* 65	24	24	7.73	8.30	8.90
New Jersey.....	1,960	1,300	1,400	61	46	42	7.57	8.70	9.60
Ohio.....	580			21			10.03		
Maryland.....	1,130	900	800	29	25	16	7.69	7.70	8.50
North Carolina.....	1,470	1,800	1,600	33	48	32	8.37	7.90	9.40
Georgia.....	5,620	4,700	4,500	103	103	90	7.84	8.00	9.70
Total or average.....	12,300	9,100	8,900	312	246	204	7.87	8.11	9.45
Fall: Virginia.....	470			14			6.60		
United States.....	18,540	12,850	12,100	472	328	276	8.27	8.38	10.03
FOR PROCESSING									
New York.....	<i>Acres</i> 3,000	<i>Acres</i> 1,100	<i>Acres</i> 720	<i>Tons</i> ⁴ 2,360	<i>Tons</i> ⁴ 1,310	<i>Tons</i> ⁴ 620	<i>Dollars per ton</i> 157.00	<i>Dollars per ton</i> 150.30	<i>Dollars per ton</i> 118.80
Pennsylvania.....	4,200	2,000	2,100	2,870	1,510	1,560	144.50	136.20	144.90
Michigan.....	2,200	1,500	1,300	1,510	880	1,860	112.10	108.50	96.90
Wisconsin.....	6,600	4,300	4,300	5,420	3,780	4,600	138.20	113.80	96.20
Delaware.....	21,100	18,700	17,000	15,120	13,560	10,370	144.90	138.00	130.20
Maryland.....	4,500	3,100	2,000	3,090	2,450	1,140	132.30	114.90	118.20
Virginia.....	4,300	850	600	2,800	640	300	133.40	120.40	116.70
Washington.....	1,300	1,000	800	1,290	1,120	870	155.50	142.70	148.10
California.....	24,500	23,700	22,100	34,630	40,530	37,680	154.60	146.90	144.00
Other States ⁵	29,800	25,430	26,840	24,220	23,030	24,200	145.10	140.60	127.20
United States.....	101,600	81,680	77,760	93,300	88,810	82,700	147.40	140.90	133.40
Grand total.....	120,140	94,530	89,860	105,100	97,010	89,600	* 166.47	* 157.15	* 153.98

¹For processing crops, 1948–57 average.

²Preliminary.

³Includes some quantities not marketed.

⁴Shelled basis: 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.

⁵Arkansas, Colorado, Idaho, Illinois, Indiana, Iowa, Minnesota, Missouri, New Jersey, Ohio, Oklahoma, Oregon, Tennessee, and Utah.

* Derived price per ton on shelled basis

Agricultural Marketing Service.

Table 314.—Beans, green lima, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-59

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt. *</i>	<i>1,000 cwt. *</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Pounds *</i>	<i>Tons *</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944	25,100	21	519	9.06	4,706	58,510	1,034	30,240	124.11	3,753
1945	23,450	23	550	11.75	6,422	59,930	1,173	35,140	121.20	4,259
1946	26,150	26	666	9.78	6,237	70,290	1,369	48,120	128.26	6,172
1947	26,700	24	620	7.91	4,746	82,570	1,378	56,910	142.19	8,092
1948	24,700	25	621	8.66	5,289	86,000	1,623	69,780	160.61	11,222
1949	23,450	25	667	7.99	5,258	115,000	1,653	95,040	145.90	13,867
1950	20,550	27	634	6.87	4,219	97,100	1,691	82,100	136.10	11,176
1951	18,200	25	507	8.00	4,058	107,100	1,777	95,170	146.20	13,916
1952	18,200	25	459	9.18	4,140	94,000	1,912	89,850	148.40	13,330
1953	18,020	24	429	8.77	3,762	111,290	1,933	107,570	152.80	16,441
1954	16,520	24	398	8.64	3,437	113,420	1,838	104,250	149.50	15,584
1955	15,750	24	372	7.15	2,595	101,180	1,751	88,600	142.70	12,642
1956	14,580	24	356	8.77	3,106	100,440	2,151	108,010	150.10	16,217
1957	13,200	25	324	9.03	2,899	90,650	2,044	92,650	141.80	13,137
1958	12,800	26	328	8.38	2,723	81,680	2,174	88,810	140.90	12,510
1959 ⁴	12,100	23	276	10.03	2,768	77,760	2,127	82,700	133.40	11,029

¹ Includes the following quantities not marketed and excluded in computing value: 4,000 cwt. in 1945, 28,000 cwt. in 1946, 20,000 cwt. in 1947, 13,000 cwt. in 1948, 9,000 cwt. in 1949, 20,000 cwt. in 1950, 8,000 cwt. in 1952, 9,000 cwt. in 1955, 2,000 cwt. in 1956, 3,000 cwt. in 1957, and 3,000 cwt. in 1958.

² In the shell.

³ Shelled basis; 2 pounds of lima beans in the shell produce approximately 1 pound of shelled beans.

⁴ Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 304.

Table 315.—Beans, snap, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-59

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt. *</i>	<i>1,000 cwt. *</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944	215,400	25	5,365	7.57	40,415	160,570	1.39	222,820	99.31	22,128
1945	198,800	29	5,691	8.47	45,934	129,210	1.65	213,050	104.94	22,358
1946	199,350	30	6,069	7.83	45,414	124,970	1.72	214,870	113.38	24,361
1947	197,850	29	5,660	7.20	36,962	104,380	1.66	173,080	103.73	17,953
1948	192,200	30	5,738	8.13	43,786	106,360	1.81	193,020	122.22	23,591
1949	188,400	31	5,788	7.34	41,447	126,450	2.09	264,200	111.70	29,520
1950	185,900	30	5,623	7.53	41,560	121,220	2.18	263,820	106.40	28,075
1951	184,250	32	5,932	8.13	43,947	120,520	2.27	273,510	113.50	31,049
1952	161,400	31	4,935	9.23	45,555	114,920	2.09	240,470	121.20	29,151
1953	151,050	34	5,081	9.08	45,744	149,040	2.14	319,390	124.70	39,838
1954	152,800	34	5,262	8.17	42,834	153,900	2.25	346,430	119.50	41,395
1955	152,450	36	5,543	7.91	42,171	134,490	2.27	305,700	111.10	33,976
1956	135,950	34	4,690	9.16	42,272	137,810	2.46	338,630	119.00	40,282
1957	130,550	37	4,851	9.22	44,337	153,380	2.36	361,310	117.00	42,260
1958	128,050	35	4,449	8.05	34,559	153,160	2.40	364,500	110.50	40,273
1959 ²	127,350	34	4,387	9.03	39,181	164,670	2.20	368,660	107.30	39,550

¹ Includes the following quantities not marketed and excluded in computing value: 30,000 cwt. in 1944, 269,000 cwt. in 1945, 278,000 cwt. in 1946, 528,000 cwt. in 1947, 360,000 cwt. in 1948, 141,000 cwt. in 1949, 102,000 cwt. in 1950, 529,000 cwt. in 1951, 44,000 cwt. in 1953, 18,000 cwt. in 1954, 211,000 cwt. in 1955, 74,000 cwt. in 1956, 43,000 cwt. in 1957, 150,000 cwt. in 1958, and 46,000 cwt. in 1959.

² Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 305.

Table 316.—Beans, snap, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949–57, annual 1958 and 1959

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949–57 ¹	1958	1959 ²	Average 1949–57 ¹	1958	1959 ²	Average 1949–57 ¹	1958	1959 ²
FOR FRESH MARKET	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Florida.....	26,300	9,500	18,500	* 835	114	518	9.71	18.60	10.90
Early spring:									
Florida.....	15,130	18,200	10,800	* 529	* 655	302	8.75	8.70	11.10
Texas.....	2,270	1,200	1,100	40	30	33	7.79	5.70	6.50
Total or average.....	17,400	19,400	11,900	569	685	335	8.69	8.55	10.64
Mid-spring:									
South Carolina.....	7,720	5,800	5,600	157	116	140	7.63	7.30	7.90
Georgia.....	4,890	3,900	3,000	83	74	58	6.53	7.30	7.30
Alabama.....	1,200	850	1,500	26	20	38	9.18	6.40	9.10
Mississippi.....	2,780	1,900	1,700	65	53	51	7.88	6.50	5.50
Louisiana.....	3,360	3,000	3,600	* 81	84	83	8.07	6.50	6.90
Total or average.....	19,940	15,450	16,000	412	347	370	7.61	6.93	7.37
Late spring:									
New Jersey.....	3,370	3,400	3,600	* 126	143	144	7.26	7.80	7.10
Maryland.....	3,190	2,600	2,400	81	75	65	6.56	6.70	6.50
Virginia.....	4,300	2,800	3,500	115	92	91	6.52	5.80	5.60
North Carolina.....	5,310	4,800	4,800	* 127	144	130	6.63	4.60	5.90
Arkansas.....	1,200	500	500	* 24	12	12	6.08	5.80	5.50
California.....	2,810	2,100	2,300	288	210	299	10.40	12.90	10.40
Total or average.....	20,180	16,200	17,100	761	676	741	8.18	8.27	7.96
Summer:									
New Hampshire.....	280	280	280	10	11	11	11.32	9.70	10.60
Massachusetts.....	1,330	1,400	1,300	47	56	52	11.56	10.00	10.70
Rhode Island.....	260	220	220	9	9	9	11.66	9.70	9.70
Connecticut.....	1,090	950	1,100	37	38	33	12.16	10.30	10.90
New York, L. I.....	2,880	1,100	1,100	* 117	* 44	* 44	6.82	6.40	6.00
New York.....	10,740	11,000	11,200	* 451	* 462	* 504	7.37	6.80	7.70
Pennsylvania.....	2,980	2,300	2,200	* 128	104	99	8.24	7.80	8.20
Ohio.....	3,370	3,900	3,800	133	136	144	8.51	7.70	8.10
Illinois.....	1,270	1,300	1,200	35	43	37	7.89	7.00	7.20
Michigan.....	2,530	2,700	2,500	77	84	80	8.42	6.70	6.80
Virginia.....	660	750	750	20	26	26	6.14	6.00	6.40
North Carolina.....	7,400	6,800	6,900	* 251	272	310	6.97	6.40	7.20
Georgia.....	2,020	1,300	1,200	56	36	36	7.26	8.30	8.40
Tennessee.....	1,620	1,400	1,300	58	63	55	6.48	5.40	5.70
Alabama.....	1,290	1,200	1,200	28	40	37	10.27	7.70	8.90
Colorado.....	810	700	700	* 36	35	35	8.05	7.80	9.50
Total or average.....	40,530	37,300	36,950	1,494	1,459	1,512	7.86	7.14	7.77
Early fall:									
New Jersey.....	1,900	2,000	2,100	62	50	67	6.78	7.50	9.00
Maryland.....	930	600	700	23	15	18	5.65	6.90	6.90
Virginia.....	6,010	4,000	4,200	* 189	128	155	6.63	7.40	7.80
North Carolina.....	820	1,100	1,200	* 16	22	30	6.29	7.00	10.00
South Carolina.....	2,540	2,300	1,000	60	80	10	7.75	7.50	7.50
Mississippi.....	1,470	1,000	900	22	20	18	7.80	6.90	9.90
Arkansas.....	390	200	200	8	7	6	6.19	6.40	7.20
Louisiana.....	1,430	1,300	1,300	* 34	42	39	7.54	6.80	8.00
California.....	2,560	2,100	2,100	298	231	220	10.03	11.00	14.70
Total or average.....	18,050	14,600	13,700	712	595	563	8.22	8.72	10.80
Late fall:									
Florida.....	16,200	14,700	12,500	* 495	* 559	338	9.62	7.30	11.20
Texas.....	1,700	900	700	23	14	10	8.32	7.20	9.60
Total or average.....	17,900	15,600	13,200	518	573	348	9.51	7.30	11.16
United States.....	160,310	128,050	127,350	5,301	4,449	4,387	8.42	8.05	9.03

See footnotes at end of table.

Table 316.—Beans, snap, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-57, annual 1958 and 1959—Continued

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²
FOR PROCESSING	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons³</i>	<i>Tons³</i>	<i>Tons³</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
Maine.....	2,400	2,000	2,000	5,600	4,200	3,600	98.20	94.00	101.60
New York.....	29,600	34,000	39,700	51,200	54,400	67,600	122.00	106.80	101.20
Pennsylvania.....	4,800	5,800	6,100	9,300	13,300	9,200	117.00	110.40	103.60
Michigan.....	6,800	7,000	7,400	10,400	11,200	13,300	111.00	101.40	89.00
Wisconsin.....	14,100	21,700	23,100	22,100	30,400	37,000	112.00	91.20	85.90
Delaware.....	2,300	3,400	4,700	3,200	4,800	5,600	95.10	99.40	92.00
Maryland.....	10,800	10,000	9,800	16,900	17,000	12,700	101.00	102.50	95.30
Virginia.....	3,900	3,400	2,800	5,800	5,800	3,100	108.00	107.00	102.90
North Carolina.....	2,500	4,600	4,000	4,600	9,200	8,000	127.00	111.50	115.00
South Carolina.....	1,000	800	1,000	1,100	800	1,000	106.00	105.00	107.00
Florida.....	10,400	9,100	8,700	17,400	16,850	12,000	111.00	116.30	127.00
Tennessee.....	5,600	7,300	7,500	9,900	16,100	15,800	133.00	108.00	110.00
Arkansas.....	4,800	3,900	5,600	7,100	7,800	11,200	114.00	90.70	85.40
Louisiana.....	720	700	700	570	600	400	90.90	104.80	100.00
Oklahoma.....	3,000	5,000	5,000	3,600	7,500	10,500	111.00	90.20	87.20
Kentucky.....	7,200	8,200	8,500	10,300	11,900	11,900	83.20	92.50	85.00
Colorado.....	1,400	1,700	1,700	5,200	6,300	5,100	90.10	86.20	87.40
Washington.....	2,200	1,800	1,600	10,000	11,000	9,300	124.00	125.50	123.80
Oregon.....	8,100	10,700	11,100	62,400	88,800	83,200	129.00	124.10	126.70
California.....	2,500	3,200	3,800	17,500	27,200	27,000	118.00	124.90	124.70
Other States ⁴	7,800	8,860	9,870	16,400	19,750	21,260	116.00	111.00	107.10
United States.....	131,800	153,160	164,670	290,700	364,560	368,660	117.00	110.50	107.80
Grand total.....	292,110	281,210	292,020	555,750	586,950	588,010	⁵ 140.60	⁵ 129.21	⁵ 134.42

¹ For processing crops, 1948-57 average.² Preliminary.³ Includes some quantities not marketed.⁴ Alabama, Georgia, Idaho, Illinois, Indiana, Iowa, Kentucky, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New Mexico, Ohio, Utah, Vermont, and Wyoming.⁵ Derived price per ton.

Agricultural Marketing Service.

Table 317.—Beets, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-59

Year	For fresh market				For processing				
	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value	Acreage har- vested	Yield per acre	Production	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>
1944.....	14,040	95	1,328	1.67	2,226	18,240	9.23	168,300	20.72
1945.....	12,070	98	1,179	1.88	2,223	18,100	10.23	185,100	19.94
1946.....	12,490	98	1,229	1.75	2,019	16,460	8.63	142,000	18.59
1947.....	10,060	102	1,028	1.69	1,749	10,370	7.32	75,900	19.87
1948.....	10,160	101	1,023	2.29	2,350	13,500	7.04	95,000	22.81
1949.....	10,170	90	915	2.20	2,015	18,860	8.17	154,000	20.80
1950.....	8,840	102	904	2.21	1,916	20,050	8.99	180,200	20.80
1951.....	6,590	98	646	2.78	1,784	16,860	9.10	153,500	21.10
1952.....	5,860	119	695	3.10	2,152	16,760	7.85	131,500	21.70
1953.....	6,780	114	775	2.76	1,998	17,930	9.18	164,600	20.10
1954.....	6,220	110	685	2.65	1,728	16,120	9.28	149,700	20.60
1955.....	5,840	104	610	2.56	1,520	18,320	7.88	144,300	20.60
1956.....	5,930	106	626	2.65	1,656	20,720	9.50	196,900	19.20
1957.....	4,450	115	510	3.16	1,591	17,250	9.48	163,600	19.11
1958.....	4,850	109	530	2.59	1,371	16,160	9.48	153,200	17.70
1959 ²	4,200	112	470	2.52	1,183	13,490	10.50	142,000	18.10

¹ Includes the following quantities not marketed and excluded in computing value: 76,000 cwt. in 1946, 37,000 cwt. in 1950, 4,000 cwt. in 1951, 50,000 cwt. in 1953, 32,000 cwt. in 1954, 16,000 cwt. in 1955, and 6,000 cwt. in 1957.² Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 307.

Table 318.—Beets, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949–57, annual 1958 and 1959

Utilization, season and State	Acreage			Production			Price for crop of—		
	Average 1949–57 ¹	1958	1959 ²	Average 1949–57 ¹	1958	1959 ²	Average 1949–57 ¹	1958	1959 ²
FOR FRESH MARKET	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Texas.....	3,830	2,500	2,000	³ 278	200	160	1.55	1.90	1.05
Spring:									
Virginia.....	160			⁴ 29			4.89		
North Carolina.....	280	250	200	36	32	25	4.85	3.50	4.60
South Carolina.....	470	400	350	⁴ 35	24	21	5.78	7.40	6.90
Louisiana.....	80			3			4.04		
Total or average.....	990	650	550	102	56	46	5.11	5.18	5.65
Summer:									
New Jersey.....	960	1,100	1,000	129	148	140	2.78	2.40	2.60
Pennsylvania.....	970	600	650	197	126	124	2.88	2.75	3.15
Total or average.....	1,920	1,700	1,650	327	274	264	2.82	2.56	2.86
United States.....	6,740	4,850	4,200	707	530	470	2.67	2.59	2.52
FOR PROCESSING				<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
New York.....	4,200	4,400	4,000	43,200	47,500	50,400	22.00	19.60	17.60
Michigan.....	900	750	500	7,000	8,400	5,400	18.30	16.80	16.30
Wisconsin.....	7,100	5,900	4,400	58,900	57,800	46,600	18.20	15.60	14.80
Oregon.....	1,500	1,300	1,300	20,000	16,900	20,400	25.50	19.90	24.60
Other States ⁴	4,000	3,810	3,290	24,400	22,600	19,200	21.00	17.90	21.20
United States.....	17,600	16,160	13,490	153,300	153,200	142,000	20.70	17.70	18.10
Grand total.....	24,340	21,010	17,690	188,650	179,700	165,500	⁵ 26.42	⁵ 22.74	⁵ 22.10

¹ For processing crops, 1948–57 average.² Preliminary.³ Includes some quantities not marketed.⁴ California, Colorado, Delaware, Illinois, Indiana, Louisiana, Maryland, Minnesota, New Jersey, Ohio, Oklahoma, Pennsylvania, Tennessee, Texas, Utah, and Washington.⁵ Derived price per ton.

Agricultural Marketing Service.

Table 319.—Broccoli, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–59¹

Year	Acreage for harvest	Yield per acre	Produc- tion	Price	Farm value	Year	Acreage for harvest	Yield per acre	Produc- tion	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	13,200	54	712	8.38	5,959	1952.....	42,830	53	2,272	8.57	19,465
1945.....	13,650	52	705	10.26	7,235	1953.....	42,720	51	2,159	7.82	16,882
1946.....	18,700	50	930	8.69	8,090	1954.....	35,700	49	1,763	7.82	13,783
1947.....	15,900	47	756	9.17	6,919	1955.....	39,660	53	2,105	7.91	16,659
1948.....	17,600	48	839	9.38	7,882	1956.....	44,200	53	2,356	7.79	18,357
1949.....	39,550	46	1,833	9.04	16,564	1957.....	38,770	48	1,860	7.37	13,700
1950.....	39,550	47	1,865	8.36	15,593	1958.....	39,930	55	2,192	7.73	16,953
1951.....	35,950	45	1,631	9.38	15,298	1959 ²	40,750	55	2,260	7.72	17,437

¹ Sprouting broccoli only. Does not include broccoli rabe; nor heading broccoli, also called cauliflower-broccoli. Includes production for fresh market and processing. Prior to 1949 data pertain to Arizona, Pennsylvania, and California only.² Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 310.

Table 320.—Broccoli, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–57, annual 1958 and 1959¹

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–57	1958	1959 ²	Average 1949–57	1958	1959 ²	Average 1949–57	1958	1959 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter:									
South Carolina.....	370	200	150	11	3	3	9.22	10.80	8.40
Texas.....	5,360	2,000	2,600	231	100	104	9.35	8.14	7.84
Arizona.....	720	700	500	37	49	45	9.86	11.80	11.90
Total or average.....	6,450	2,900	3,250	279	152	152	9.40	9.37	9.05
Early spring: California.....	10,710	12,000	13,300	645	780	998	7.88	7.66	7.39
Late spring:									
New Jersey.....	430	1,000	900	35	95	68	8.80	6.70	6.70
Virginia.....	260	80	0	18	4	0	10.50	12.80	-----
Total or average.....	700	1,080	900	52	99	68	9.24	6.94	6.70
Fall:									
New York.....	2,030	2,400	2,600	80	120	78	6.80	7.04	6.78
New Jersey.....	2,440	2,800	2,700	126	140	108	9.78	6.32	6.09
Pennsylvania.....	1,130	900	900	58	45	36	9.10	9.90	10.80
Virginia.....	1,510	950	750	54	36	22	8.98	7.80	8.41
Washington.....	1,720	1,000	950	102	78	67	6.82	6.38	6.39
Oregon.....	1,680	2,700	2,400	85	135	120	7.97	7.87	7.92
California.....	11,500	13,200	13,000	501	607	611	8.19	7.99	8.34
Total or average.....	22,020	23,950	23,300	1,006	1,161	1,042	8.14	7.64	7.90
United States.....	39,880	39,930	40,750	1,983	2,192	2,260	8.23	7.73	7.72

¹ Sprouting broccoli only. Does not include broccoli rabe; nor heading broccoli, also called cauliflower-broccoli. Includes production for fresh market and processing.

² Preliminary.

Agricultural Marketing Service.

Table 321.—Brussels sprouts, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1949–59¹

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1949.....	5,000	92	459	10.94	5,023	1955.....	5,000	93	467	8.75	4,084
1950.....	6,400	70	446	10.06	4,487	1956.....	6,400	118	755	8.63	6,519
1951.....	5,600	94	524	9.87	5,170	1957.....	6,300	99	622	7.08	4,402
1952.....	4,800	88	423	10.64	4,502	1958.....	5,050	113	570	8.82	5,026
1953.....	5,900	115	676	10.01	6,767	1959 ²	5,710	103	590	9.09	5,364
1954.....	6,350	100	633	7.71	4,882						

¹ Includes production for fresh market and processing.

² Preliminary.

Agricultural Marketing Service.

Table 322.—Brussels sprouts, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–57, annual 1958 and 1959¹

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–57	1958	1959 ²	Average 1949–57	1958	1959 ²	Average 1949–57	1958	1959 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter: Texas.....	* 360	150	60	* 16	6	2	* 11.50	10.00	11.30
Fall:									
New York.....	680	600	850	45	48	60	11.67	12.67	10.85
California.....	4,910	4,300	4,800	504	516	528	9.07	8.45	8.88
Total or average.....	5,590	4,900	5,650	549	564	588	9.26	8.80	9.08
United States.....	5,750	5,050	5,710	556	570	590	9.30	8.82	9.09

¹ Includes production for fresh market and processing.

² Preliminary.

* 1954–57 average.

Agricultural Marketing Service.

Table 323.—Cabbage, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, value, and stocks, United States, 1944-59

Year	For fresh market ¹					For sauerkraut					Stocks ²	
	Acreage for harvest	Yield per acre	Production ³	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	Dec. 1	Jan. 1 ⁴
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1944.....	230,000	127	29,142	1.68	45,121	16,640	7.1	117,500	14.83	1,743	1,100	500
1945.....	199,150	155	30,960	1.41	40,722	22,680	10.3	232,800	13.30	3,096	1,320	680
1946.....	178,690	152	27,244	1.53	38,142	24,380	11.0	268,800	13.14	3,531	1,860	1,200
1947.....	163,530	138	22,552	2.15	47,554	9,820	7.4	72,300	17.22	1,245	800	100
1948.....	175,780	144	25,318	1.51	35,682	19,380	10.5	203,400	14.51	2,952	880	560
1949.....	152,380	149	22,631	1.80	34,379	17,500	10.1	178,600	12.40	2,190	860	342
1950.....	158,550	170	27,003	1.33	29,216	18,080	13.6	248,400	9.60	2,357	817	559
1951.....	129,770	166	21,491	2.58	51,264	14,990	12.3	184,200	12.60	2,318	540	120
1952.....	125,350	164	20,566	2.92	59,212	15,580	11.3	176,600	19.90	3,520	886	420
1953.....	140,240	167	23,413	1.67	39,812	17,030	13.0	221,100	13.40	2,967	1,523	1,01
1954.....	132,200	165	21,879	1.45	29,461	15,830	13.2	208,600	12.00	2,505	1,311	617
1955.....	122,820	154	18,975	2.24	41,350	13,250	12.1	180,700	18.20	2,928	502	154
1956.....	125,110	184	22,980	1.61	35,305	16,370	15.8	258,900	11.80	3,058	1,552	1,104
1957.....	112,950	169	19,127	2.21	41,964	11,460	14.9	170,400	15.00	2,556	773	442
1958.....	119,480	177	21,116	1.94	39,685	11,950	17.0	203,000	11.60	2,350	1,217	712
1959 ⁵	119,060	160	19,043	2.39	44,734	10,370	13.6	141,000	14.80	2,084	520	195

¹ Includes production used for dehydration 1944-45.² Includes the following quantities not harvested and excluded in computing value: 2,230,000 cwt. in 1944, 2,102,000 cwt. in 1945, 2,382,000 cwt. in 1946, 408,000 cwt. in 1947, 1,682,000 cwt. in 1948, 1,195,000 cwt. in 1949, 5,076,000 cwt. in 1950, 1,591,000 cwt. in 1951, 294,000 cwt. in 1952, 2,479,000 cwt. in 1953, 1,573,000 cwt. in 1954, 516,000 cwt. in 1955, 1,118,000 cwt. in 1956, 112,000 cwt. in 1957, 699,000 cwt. in 1958 and 338,000 cwt. in 1959.³ Grower and dealer stocks. New York State only.⁴ January 1 of succeeding year.⁵ Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 313.

Table 324.—Cabbage, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-57, annual 1958 and 1959

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²
TOTAL CROP ³	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter:									
Florida.....	16,540	15,500	17,500	⁴ 3,288	2,015	⁴ 2,712	2.24	3.10	2.30
Texas.....	19,610	16,500	17,500	⁴ 2,217	2,475	1,750	1.42	2.05	1.09
Arizona.....	1,080	900	800	⁴ 243	220	240	2.71	4.05	3.40
California.....	3,610	4,400	4,700	⁴ 769	1,386	1,198	2.33	3.50	2.50
Total or average.....	40,840	37,300	40,500	6,517	6,096	5,900	1.97	2.80	2.01
Early spring:									
South Carolina.....	2,090	2,400	2,500	⁴ 288	204	200	2.35	2.30	2.30
Georgia.....	5,340	4,200	3,300	⁴ 599	⁴ 420	⁴ 330	1.41	1.45	1.40
Alabama.....	1,080	900	950	⁴ 116	94	100	2.32	2.15	2.55
Mississippi.....	4,360	2,900	1,900	⁴ 447	⁴ 246	228	1.87	1.20	1.60
Louisiana.....	3,960	3,000	3,600	366	300	378	1.68	1.90	1.55
California.....	2,910	3,600	3,200	635	810	608	1.89	2.20	1.30
Total or average.....	19,730	17,000	15,450	2,451	2,074	1,844	1.80	1.92	1.59
Late spring:									
Ohio.....	660	750	700	⁴ 123	128	130	2.39	2.15	2.95
Missouri.....	910	800	800	90	80	72	2.42	2.35	2.75
Maryland.....	930	800	800	⁴ 110	108	104	2.12	1.80	2.90
Virginia.....	2,300	1,900	1,900	⁴ 273	⁴ 238	⁴ 200	2.46	1.75	1.95
North Carolina.....	2,220	2,700	2,300	⁴ 264	⁴ 324	264	2.26	1.15	1.95
Kentucky.....	300			37			2.43		
Tennessee.....	2,580	1,700	1,700	⁴ 365	238	280	1.17	1.20	1.15
Total or average.....	9,390	8,550	8,200	1,264	1,116	1,050	2.01	1.56	2.01

See footnotes at end of table.

Table 324.—Cabbage, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-57, annual 1958 and 1959—Continued

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
TOTAL CROP³—continued									
Early summer:									
Massachusetts.....	790	800	700	130	128	126	3.02	2.15	3.40
Rhode Island.....	110	100	100	17	16	18	3.10	2.40	3.45
Connecticut.....	510	600	550	85	87	82	3.06	2.45	3.30
New York, L.I.....	780	750	800	1151	1158	160	2.09	1.60	2.45
New Jersey.....	3,080	2,400	2,600	498	504	572	2.21	1.45	2.45
Ohio.....	1,780	1,800	1,700	329	324	323	2.75	2.05	3.10
Minnesota.....	760	700	650	127	119	104	2.19	1.75	2.30
Virginia.....	1,110	1,100	900	190	226	180	1.67	.88	1.41
Total or average.....	8,920	8,250	8,000	1,527	1,562	1,565	2.37	1.66	2.59
Late summer:									
Pennsylvania.....	4,180	3,600	3,400	751	666	612	1.99	1.16	2.17
Indiana.....	2,130	1,700	1,500	288	366	225	1.59	1.08	1.42
Illinois.....	2,700	2,900	2,700	486	594	450	2.21	1.65	2.79
Iowa.....	970	650	650	140	98	104	2.51	1.80	3.60
North Carolina.....	4,190	3,700	3,500	602	592	595	1.79	1.08	2.19
Georgia.....	730	600	500	68	66	50	2.18	1.40	2.45
Colorado.....	3,270	2,700	2,400	796	594	576	1.31	1.06	2.01
New Mexico.....	330			36			2.44		
Washington.....	1,530	900	1,100	267	189	248	1.80	1.80	1.29
California.....	2,370	2,700	2,800	549	648	644	2.05	2.05	2.75
Total or average.....	22,390	19,450	18,550	3,983	3,813	3,513	1.82	1.41	2.27
Early fall:									
New Hampshire.....	360	250	250	56	48	40	3.14	2.45	3.80
Massachusetts.....	1,160	1,000	1,000	188	175	175	2.68	2.20	3.80
Rhode Island.....	170	150	140	26	27	22	2.80	2.45	3.85
Connecticut.....	760	850	800	122	149	104	2.87	2.35	4.00
New York									
Long Island.....	1,180	1,100	1,200	251	264	252	1.99	1.40	3.60
Upstate.....	17,190	13,800	13,300	4,492	4,554	3,059	1.28	.88	2.34
New Jersey.....	2,030	1,900	2,300	323	428	380	1.95	1.78	3.57
Pennsylvania.....	1,690	1,500	1,400	313	315	266	1.69	1.15	2.90
Ohio.....	1,950	2,400	1,700	459	756	442	1.05	1.13	1.64
Michigan.....	4,150	4,700	4,200	755	822	693	2.04	1.32	2.61
Wisconsin.....	8,090	6,400	5,700	1,976	1,920	1,425	.92	.90	1.28
Minnesota.....	1,590	1,100	900	301	231	166	1.70	1.30	3.05
Utah and Idaho.....	630	560	690	201	122	244	1.11	1.34	1.07
Oregon.....	1,810	1,900	1,800	338	352	360	1.92	2.30	2.19
Total or average.....	42,760	37,610	35,380	9,800	10,163	7,628	1.38	1.13	2.30
Late fall:									
Virginia.....	510	450	350	56	43	35	2.61	2.25	3.25
North Carolina.....	3,080	2,300	2,800	325	299	308	2.22	1.65	2.60
South Carolina.....	710	400	200	91	60	20	2.99	3.35	3.50
Total or average.....	4,290	3,150	3,350	472	402	363	2.40	1.97	2.71
United States.....	148,830	131,410	129,430	26,015	25,226	21,863	1.75	1.71	2.18
SAUERKRAUT									
	Acres	Acres	Acres	Tons	Tons	Tons	Dollars per ton	Dollars per ton	Dollars per ton
New York.....	5,900	3,900	3,300	82,400	73,700	46,200	14.30	9.60	16.20
Ohio.....	1,300	1,400	750	17,600	24,900	11,600	12.00	12.00	12.00
Indiana.....	1,300	600	550	8,400	10,200	5,400	14.70	11.80	12.60
Wisconsin.....	4,200	3,300	2,600	52,300	50,800	33,000	12.20	11.80	13.20
Other States ⁴	3,300	2,750	3,170	39,900	43,400	44,800	15.70	14.40	15.50
United States.....	15,900	11,950	10,370	200,700	203,000	141,000	13.90	11.60	14.80

¹ For sauerkraut, 1948-57 average.² Preliminary.³ Includes production for fresh market and processing.⁴ Includes some quantities not harvested.⁵ Colorado, Florida, Idaho, Illinois, Iowa, Maryland, Michigan, Minnesota, Missouri, New Jersey, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Utah, Virginia, and Washington.

Agricultural Marketing Service.

Table 325.—Cantaloups, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-57, annual 1958 and 1959¹

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-57	1958	1959 ²	Average 1949-57	1958	1959 ²	Average 1949-57	1958	1959 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Spring:									
Florida.....	1,680	1,600	1,800	* 77	72	85	4.59	4.90	6.20
Texas.....	10,280	8,000	4,500	714	640	405	6.29	5.60	5.10
Arizona.....	13,490	12,100	14,100	1,636	1,331	1,762	5.04	6.30	4.65
California.....	14,400	13,300	12,500	1,490	1,130	1,812	5.23	5.20	4.90
Total or average.....	39,820	35,000	32,900	3,917	3,173	4,064	5.40	5.74	4.84
Early summer:									
South Carolina.....	5,910	7,400	7,000	199	259	210	2.46	2.80	3.45
Georgia.....	8,530	9,000	8,000	* 467	495	320	2.39	2.50	3.80
Arizona.....	7,680	10,500	5,200	849	525	468	4.48	4.65	4.35
Total or average.....	22,120	26,900	20,200	1,515	1,279	998	3.38	3.44	3.98
Mid-summer:									
Indiana.....	4,070	4,000	3,100	285	280	248	2.83	1.75	3.20
Illinois.....	1,530	1,700	1,700	77	68	94	2.81	2.35	2.55
Iowa.....	1,020	1,100	1,000	57	60	65	3.81	3.50	4.25
Missouri.....	1,300	1,400	1,300	121	119	130	2.44	2.35	3.40
Delaware.....	840	900	750	47	45	45	3.12	2.10	3.05
Maryland.....	2,310	2,100	2,000	137	105	110	3.18	2.05	3.35
North Carolina.....	3,720	3,900	3,900	173	214	172	2.67	2.50	3.50
Arkansas.....	1,280	1,100	1,200	56	60	66	2.26	2.65	2.10
Oklahoma.....	1,410	1,500	1,300	66	112	91	2.38	1.75	2.70
Texas.....	6,070	7,000	6,000	242	* 385	270	3.34	2.95	3.95
New Mexico.....	710	1,200	300	50	* 66	21	2.40	4.05	4.10
California:									
Cantaloups.....	26,680	32,800	35,800	3,712	* 5,412	5,012	3.76	3.40	4.50
Persians.....	2,240	1,600	1,500	233	184	165	4.50	4.60	5.40
Total or average.....	53,190	60,300	59,850	5,256	7,110	6,489	3.56	3.23	4.29
Late summer:									
New York.....	1,310	900	900	122	58	81	4.27	5.40	5.00
New Jersey.....	1,620	1,800	1,800	93	99	126	3.18	2.20	2.10
Ohio.....	2,090	2,500	2,400	129	150	156	4.17	5.50	5.10
Michigan.....	3,100	2,500	2,500	257	225	262	3.77	6.20	4.65
Kansas.....	1,010	1,300	1,500	121	130	188	3.27	2.80	3.40
Colorado.....	2,220	2,500	2,700	* 198	225	256	2.12	1.95	2.40
Utah.....	350			46			2.19		
Washington.....	1,080	500	550	* 110	50	44	2.74	2.25	3.90
Oregon.....	410	600	600	50	102	69	2.85	2.40	3.40
Total or average.....	13,190	12,600	12,950	1,126	1,039	1,182	3.27	3.76	3.68
¹ United States.....	128,320	134,800	125,900	11,814	12,601	12,733	4.12	3.95	4.38

¹ Includes casaba and persian melons, but not honey ball and honeydew melons.

² Preliminary.

* Includes some quantities not marketed.

Agricultural Marketing Service.

Table 326.—Cantaloups, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–59¹

Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	106,700	86	9,245	3.62	33,397	1952.....	118,850	93	11,082	4.44	49,176
1945.....	119,800	79	9,453	3.68	34,618	1953.....	125,870	97	12,197	4.31	52,597
1946.....	144,300	82	11,808	3.66	43,006	1954.....	139,370	94	13,150	4.01	52,601
1947.....	141,300	77	10,917	3.88	42,288	1955.....	139,770	92	12,803	4.20	53,676
1948.....	134,100	83	11,114	3.69	40,415	1956.....	130,300	94	12,287	4.20	51,538
1949.....	128,300	85	10,913	3.27	35,443	1957.....	122,650	91	11,115	5.10	56,715
1950.....	130,000	88	11,474	3.68	42,002	1958.....	134,800	93	12,601	3.95	48,191
1951.....	119,800	94	11,303	3.83	43,253	1959 ³	125,900	101	12,733	4.38	55,826

¹ Includes casaba and persian melons, but not honey ball and honeydew melons² Includes the following quantities not marketed and excluded in computing value: 12,000 cwt in 1944, 23,000 cwt in 1945, 55,000 cwt in 1946, 33,000 cwt in 1947, 144,000 cwt in 1948, 63,000 cwt in 1949, 63,000 cwt in 1950, 17,000 cwt in 1954, 15,000 cwt in 1955, 10,000 cwt in 1956, and 395,000 cwt in 1958.³ Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 316.

Table 327.—Carrots, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–59¹

Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	91,440	168	15,296	2.40	36,744	1952.....	77,760	191	14,886	3.06	45,526
1945.....	97,300	183	17,765	2.46	43,578	1953.....	81,000	189	15,315	3.22	48,305
1946.....	90,650	176	15,895	2.56	39,862	1954.....	79,300	189	15,007	3.30	48,471
1947.....	80,650	166	13,332	3.30	43,115	1955.....	79,230	180	14,293	3.18	45,150
1948.....	87,370	175	15,312	3.42	51,082	1956.....	77,990	203	15,806	2.65	41,539
1949.....	93,200	156	14,536	2.80	39,523	1957.....	71,990	199	14,301	3.30	47,130
1950.....	91,870	172	15,788	2.48	37,361	1958.....	69,940	218	15,215	2.78	41,702
1951.....	73,450	195	14,346	3.61	51,273	1959 ³	65,650	207	13,615	3.02	41,078

¹ Mostly for fresh market use, but includes some quantities used for processing and for dehydration.² Includes the following quantities not marketed and excluded in computing value: 39,000 cwt in 1944, 43,000 cwt in 1945, 373,000 cwt in 1946, 233,000 cwt in 1947, 414,000 cwt in 1948, 418,000 cwt in 1949, 743,000 cwt in 1950, 124,000 cwt in 1951, 294,000 cwt in 1953, 312,000 cwt in 1954, 116,000 cwt in 1955, 113,000 cwt in 1956, and 235,000 cwt in 1958.³ Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 317.

Table 328.—Carrots, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-57, annual 1958 and 1959 ¹

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-57	1958	1959 ²	Average 1949-57	1958	1959 ²	Average 1949-57	1958	1959 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter:									
Florida.....	60			³ 6			2.60		
Louisiana.....	270			8			5.25		
Texas.....	27,170	19,500	20,000	³ 2,547	3,120	1,900	1.56	1.70	1.50
Arizona.....	2,240	900	800	³ 422	171	164	5.10	6.00	4.85
California.....	8,780	5,600	7,800	³ 1,934	1,484	2,184	3.78	4.80	4.36
Total or average.....	38,520	26,000	28,600	4,917	4,775	4,248	2.69	2.82	3.10
Spring: Arizona.....	2,680	1,300	1,500	³ 563	306	368	3.89	4.20	3.65
Early summer: California.....	7,020	6,900	7,000	1,820	1,794	1,785	4.22	4.55	4.18
Late summer:									
Massachusetts.....	480	500	450	80	105	86	5.08	5.40	5.70
New Jersey.....	1,290	1,300	1,000	259	312	225	2.20	2.02	1.88
Ohio.....	690	400	400	173	100	104	3.43	3.55	3.20
Colorado.....	1,680	1,900	1,900	219	294	285	3.17	3.65	4.45
Total or average.....	4,130	4,100	3,750	730	811	700	3.12	3.24	3.59
Early fall:									
Massachusetts.....	510	750	750	95	158	150	4.38	4.30	4.90
New York.....	3,840	3,000	2,900	³ 1,108	³ 900	783	1.81	2.07	2.14
Pennsylvania.....	1,010	650	600	192	136	114	2.14	1.96	2.68
Illinois.....	1,460	800	600	327	264	150	1.87	1.17	1.45
Michigan.....	2,700	2,400	2,300	³ 659	³ 612	460	1.95	1.30	2.41
Wisconsin.....	2,320	2,100	1,700	600	630	544	1.13	1.05	1.15
Minnesota.....	640	700	650	149	259	214	1.33	2.31	2.25
Texas.....	³ 3,570	7,500	3,500	³ 541	³ 975	525	³ 2.40	1.00	1.05
Idaho.....	³ 200			³ 19			³ 1.17		
New Mexico.....	2,010	1,200	1,000	360	³ 240	170	3.08	2.35	2.30
Utah.....	400	140		69	15		3.73	1.20	
Washington.....	1,220	1,100	1,300	361	440	520	1.81	1.77	1.86
Oregon.....	1,130	1,300	1,400	389	500	616	1.48	1.31	1.19
Total or average.....	18,530	21,640	16,700	4,496	5,129	4,246	1.89	1.59	1.84
Late fall: California.....	9,770	10,000	8,100	2,393	2,400	2,268	4.86	3.49	3.87
United States.....	80,640	69,940	65,650	14,920	15,215	13,615	3.07	2.78	3.02

¹ Mostly for fresh market use, but includes quantities used for processing.² Preliminary.³ Includes some quantities not marketed.⁴ Averages, Texas 1955-57, Idaho 1954-57.

Agricultural Marketing Service.

Table 329.—Cauliflower, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, 1944-59 ¹

Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	32,100	124	3,981	3.87	15,384	1952.....	29,550	160	4,737	3.64	17,242
1945.....	34,820	131	4,565	4.22	19,221	1953.....	29,850	151	4,498	3.12	14,006
1946.....	40,460	127	5,124	3.59	18,216	1954.....	27,650	135	3,735	3.51	13,113
1947.....	34,590	130	4,510	3.89	17,497	1955.....	29,380	155	4,568	3.62	16,523
1948.....	35,550	141	5,008	3.51	17,436	1956.....	32,430	157	5,097	3.27	16,689
1949.....	34,150	148	5,051	3.07	15,223	1957.....	32,990	144	4,754	3.31	15,593
1950.....	32,850	140	4,591	3.13	13,622	1958.....	30,250	154	4,646	3.58	16,622
1951.....	28,650	157	4,511	3.62	16,342	1959 ³	27,200	151	4,120	3.46	14,250

¹ Estimates include heading broccoli or cauliflower-broccoli. Includes production for fresh market and processing.² Includes the following quantities not marketed and excluded in computing value: 11,000 cwt. in 1944, 47,000 cwt. in 1946, 27,000 cwt. in 1948, 100,000 cwt. in 1949, 138,000 cwt. in 1950, 8,000 cwt. in 1953, and 39,000 cwt. in 1957.³ Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 319.

Table 330.—Cauliflower, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–57, annual 1958 and 1959 ¹

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–57	1958	1959 *	Average 1949–57	1958	1959 *	Average 1949–57	1958	1959 *
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	Dollars	Dollars
Winter:									
Florida.....	1,060	450	400	123	34	42	4.62	4.50	4.00
Texas.....	3,010	4,300	2,000	256	344	140	4.43	5.90	5.40
Arizona.....	770			91			4.92		
Total or average.....	4,840	4,750	2,400	470	378	182	4.59	5.78	5.08
Early spring: California.....	7,100	6,900	7,900	1,137	1,070	1,343	3.31	3.74	2.94
Late spring: New Jersey.....	280	300	350	65	57	56	4.27	4.70	2.95
Summer:									
New York.....	2,340	2,500	2,000	393	475	300	4.05	3.59	3.60
Colorado.....	1,600	900	850	195	140	132	2.98	2.75	3.80
Washington.....	760	900	850	132	176	162	3.35	2.63	2.67
Total or average.....	4,710	4,300	3,700	719	791	594	3.59	3.23	3.39
Early fall:									
New York, L.I.....	4,600	4,000	3,300	884	720	578	3.10	3.42	4.02
New Jersey.....	410	550	500	72	99	52	2.77	3.06	2.75
Ohio.....	4360	450	350	450	90	49	5.10	4.65	5.80
Michigan.....	1,640	1,900	1,200	183	228	108	4.83	4.80	5.93
Oregon.....	1,440	1,000	1,000	202	145	150	2.82	2.68	2.53
Total or average.....	8,250	7,900	6,350	1,364	1,282	937	3.30	3.64	4.03
Late fall: California.....	5,660	6,100	6,500	860	1,068	1,008	2.75	2.76	3.40
United States.....	30,830	30,250	27,200	4,616	4,646	4,120	3.37	3.58	3.46

¹ Estimates include heading broccoli or cauliflower-broccoli. Includes production for fresh market and processing.² Preliminary.³ Includes some quantities not marketed.⁴ 1954–57 average.

Agricultural Marketing Service.

Table 331.—Celery, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–59 ¹

Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1944.....	39,290	266	10,447	4.65	47,479	1952.....	36,750	384	14,118	4.06	57,061
1945.....	42,780	266	11,381	5.55	62,908	1953.....	35,690	402	14,335	3.61	51,119
1946.....	49,220	269	13,262	3.50	44,714	1954.....	35,770	423	15,126	3.31	48,775
1947.....	41,180	275	11,332	5.13	58,749	1955.....	33,040	451	14,903	3.95	58,632
1948.....	41,180	305	12,542	3.55	42,510	1956.....	36,010	441	15,898	3.32	49,937
1949.....	38,310	331	12,678	4.03	50,151	1957.....	35,190	420	14,774	3.90	57,602
1950.....	35,770	374	13,376	3.69	48,392	1958.....	35,780	303	14,069	4.46	62,755
1951.....	36,860	382	14,091	3.82	53,315	1959 ³	38,130	399	15,227	3.24	46,632

¹ Mostly for fresh market use, but includes some quantities used for processing and dehydration.² Includes the following quantities not marketed and excluded in computing value: 240,000 cwt. in 1944, 61,000 cwt. in 1945, 488,000 cwt. in 1946, 557,000 cwt. in 1948, 231,000 cwt. in 1949, 257,000 cwt. in 1950, 124,000 cwt. in 1951, 63,000 cwt. in 1952, 183,000 cwt. in 1953, 405,000 cwt. in 1954, 66,000 cwt. in 1955, 858,000 cwt. in 1956, and 825,000 cwt. in 1959.³ Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 321.

Table 332.—Celery, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–57, annual 1958 and 1959¹

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–57	1958	1959 ²	Average 1949–57	1958	1959 ²	Average 1949–57	1958	1959 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter:									
Florida.....	5,960	6,900	8,100	* 2,379	2,104	* 2,916	3.74	4.60	2.40
Arizona.....	290	500	750	* 114	270	* 296	4.51	5.80	3.45
California.....	3,600	4,200	4,600	1,777	2,562	2,369	4.01	4.30	2.75
Total or average.....	9,850	11,600	13,450	4,270	4,936	5,581	3.88	4.51	2.59
Spring:									
Florida.....	4,040	4,500	5,200	* 1,621	1,148	* 1,664	3.44	6.60	2.30
California.....	2,570	2,700	3,100	1,939	1,822	1,938	3.91	6.40	3.10
Total or average.....	6,610	7,200	8,300	3,560	2,970	3,602	3.70	6.48	2.77
Early summer:									
Massachusetts.....	280	190	140	51	28	24	8.70	8.50	8.60
New Jersey.....	610	500	500	140	125	120	4.03	3.75	3.10
Ohio.....	410	350	350	109	110	98	6.03	5.50	6.20
Michigan.....	1,270	1,100	1,100	* 401	396	385	3.49	3.07	3.35
California.....	1,720	2,400	2,500	* 896	1,224	1,362	3.82	3.35	3.35
Total or average.....	4,290	4,540	4,590	1,597	1,883	1,989	4.05	3.52	3.54
Late summer:									
New York.....	2,240	1,600	1,700	* 679	528	544	3.58	3.25	4.15
Colorado.....	820	400	350	* 245	122	107	3.59	4.00	4.50
Washington.....	400	380	400	* 121	116	128	3.37	3.60	4.50
Oregon.....	110			* 40			3.99		
Total or average.....	3,570	2,380	2,450	1,084	766	779	3.55	3.42	4.26
Early fall:									
Massachusetts.....	310	220	180	52	35	29	7.34	8.10	10.20
New Jersey.....	430	400	350	106	102	96	3.34	3.05	3.60
Pennsylvania.....	340	250	250	72	60	51	4.78	5.30	4.75
Ohio.....	430	350	360	101	84	88	4.39	5.80	5.40
Michigan.....	1,800	1,300	1,100	* 512	468	314	3.29	3.15	3.75
Utah.....	330	140		120	27		3.63	3.60	
Total or average.....	3,640	2,660	2,240	965	776	578	3.79	3.83	4.39
Late fall: California.....	7,980	7,400	7,100	* 2,891	2,738	2,698	3.65	3.30	4.25
United States.....	35,930	35,780	38,130	14,367	14,069	15,227	3.74	4.46	3.24

¹ Mostly for fresh market use, but includes some quantities used for processing and for dehydration.

² Preliminary.

³ Includes some quantities not marketed.

Agricultural Marketing Service.

Table 333.—Corn, sweet, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944–59

Year	For fresh market ¹					For processing				
	Acreage for harvest	Yield per acre	Production ²	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	79,900	43	3,423	2.64	9,030	489,920	2.13	1,043,500	19.38	20,228
1945.....	76,000	47	3,539	3.36	11,925	487,270	2.34	1,139,400	19.29	21,983
1946.....	72,500	45	3,270	3.24	10,599	505,210	2.48	1,251,300	19.84	24,830
1947.....	70,000	45	3,174	2.51	7,630	494,990	2.22	1,097,200	20.69	22,702
1948.....	78,300	49	3,846	3.64	14,509	466,500	2.71	1,262,100	23.23	29,324
1949.....	211,300	50	10,541	2.99	30,923	460,880	3.06	1,408,300	20.28	28,554
1950.....	217,300	51	11,090	3.28	34,964	336,030	2.85	958,100	18.00	17,204
1951.....	203,700	53	10,800	3.49	37,357	436,400	2.74	1,197,900	23.20	27,727
1952.....	209,750	53	11,205	3.72	41,305	489,000	3.12	1,526,100	23.90	36,537
1953.....	200,500	57	11,365	3.97	45,159	503,340	3.01	1,514,100	23.40	35,450
1954.....	209,700	58	12,214	3.63	44,327	453,210	3.28	1,488,800	20.70	30,797
1955.....	198,300	63	12,489	3.21	39,144	389,520	3.01	1,174,000	19.50	22,851
1956.....	193,150	64	12,318	3.78	46,463	449,030	3.81	1,710,000	20.30	34,760
1957.....	197,250	60	11,767	4.30	50,558	441,910	3.45	1,524,500	19.60	30,358
1958.....	211,350	62	13,169	3.40	44,171	388,000	3.43	1,329,900	18.80	24,939
1959 ³	213,150	62	13,307	3.66	48,301	418,700	3.77	1,578,800	19.10	30,198

¹ Includes only New Jersey, New York, and Pennsylvania 1944–47; Florida, New Jersey, New York, Pennsylvania, and Massachusetts 1948; and 26 commercially important States since 1948.

² Includes the following quantities not marketed and excluded in computing value: 138,000 cwt. in 1947, 194,000 cwt. in 1949, 428,000 cwt. in 1950, 99,000 cwt. in 1951, 83,000 cwt. in 1952, 285,000 cwt. in 1955, 12,000 cwt. in 1956, 180,000 cwt. in 1958, and 123,000 cwt. in 1959.

Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 323.

Table 334.—Corn, sweet, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949–57, annual 1958 and 1959

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949–57 ¹	1958	1959 ²	Average 1949–57 ¹	1958	1959 ²	Average 1949–57 ¹	1958	1959 ²
FOR FRESH MARKET	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Florida.....	6,310	2,300	8,000	447	92	384	6.01	7.60	6.00
Early spring:									
Florida.....	23,340	30,800	31,000	* 1,742	* 2,310	2,108	4.22	4.10	4.70
Texas.....	9,300	6,500	6,300	381	325	315	3.59	3.00	3.80
Total or average.....	32,640	37,300	37,300	2,124	2,635	2,423	4.08	3.95	4.58
Late spring:									
South Carolina.....	2,110	1,300	1,200	93	52	48	3.15	3.05	4.15
Georgia.....	2,100	2,300	2,600	63	71	78	3.69	3.75	4.50
Alabama.....	4,000	3,600	3,300	174	216	165	2.51	3.05	3.80
California.....	6,820	6,200	6,600	472	465	561	5.45	5.30	4.50
Total or average.....	15,030	13,400	13,700	802	804	852	4.34	4.41	4.34
Early summer:									
New Jersey.....	17,160	15,500	16,000	* 810	1,008	1,280	4.04	4.00	3.65
Missouri.....	1,700	1,400	1,400	91	84	77	2.44	2.80	2.70
Kansas.....	1,280	800	800	65	48	52	2.42	2.55	2.25
Virginia.....	4,420	3,300	3,700	196	198	185	4.17	4.70	3.70
North Carolina.....	6,720	6,100	5,700	* 323	336	314	3.29	3.35	3.10
Kentucky.....	2,200	2,600	2,200	143	122	121	3.80	3.75	3.35
Arkansas.....	1,490	1,100	1,300	53	44	58	3.47	3.50	3.10
Oklahoma.....	2,610			89			1.73		
California.....	9,810	12,700	12,200	645	826	854	3.95	3.70	4.55
Total or average.....	45,440	43,500	43,300	2,289	2,666	2,941	3.70	3.79	3.78

See footnotes at end of table.

Table 334.—Corn, sweet, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-57, annual 1958 and 1959—Continued

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²
FOR FRESH MARKET									
Late summer: Continued	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cut.</i>	<i>1,000 cut.</i>	<i>1,000 cut.</i>	<i>Dollars per cut.</i>	<i>Dollars per cut.</i>	<i>Dollars per cut.</i>
New Hampshire	2,010	1,900	1,800	107	124	126	4.06	3.40	3.40
Massachusetts	8,740	8,500	8,500	489	552	552	3.89	3.50	3.45
Rhode Island	980	850	750	50	51	49	4.06	3.35	3.55
Connecticut	5,120	5,800	5,100	277	318	332	4.43	3.60	3.65
New York	20,900	21,100	21,500	*1,260	1,160	*1,290	2.68	2.90	2.30
Pennsylvania	18,740	15,000	14,800	*866	900	*814	3.16	3.00	3.15
Ohio	11,280	17,900	18,100	650	1,074	1,086	3.44	3.10	3.05
Illinois	8,470	7,000	7,400	493	455	444	2.18	1.55	1.95
Michigan	12,500	14,500	14,000	771	1,015	910	2.97	1.90	2.75
Maryland	3,260	2,600	2,900	106	104	102	2.91	2.25	2.30
Colorado	2,780	3,400	3,400	*153	221	221	2.88	2.65	3.30
Washington	2,830	2,000	1,600	189	130	120	3.54	2.75	4.05
Oregon	2,330	1,600	1,400	136	96	98	3.09	3.15	4.85
Total or average	99,940	101,650	101,250	5,547	6,200	6,144	3.11	2.77	2.91
Fall:									
Florida	2,380	9,900	8,200	139	574	*451	5.39	3.70	4.50
California	2,800	3,300	1,400	*184	198	112	4.92	4.05	5.00
Total or average	5,180	13,200	9,600	323	772	563	4.97	3.79	4.61
United States	204,550	211,350	213,150	11,532	13,169	13,307	3.60	3.40	3.66
FOR PROCESSING									
Maine	7,000	3,800	3,900	22,600	18,600	16,800	25.90	23.40	23.80
New York	22,900	19,600	21,100	67,500	67,400	63,500	22.40	21.00	20.90
Pennsylvania	11,800	8,800	8,700	28,500	28,200	22,600	24.80	22.30	22.90
Ohio	11,900	5,200	5,900	31,400	13,500	19,500	18.60	16.50	17.20
Indiana	26,100	18,000	16,500	50,400	38,300	48,000	19.90	16.40	16.80
Illinois	61,700	51,900	61,100	200,800	176,500	210,200	22.30	19.20	20.30
Wisconsin	99,700	98,500	102,600	290,000	272,800	401,200	19.90	17.50	17.30
Minnesota	84,100	82,300	86,200	289,600	291,300	330,100	18.90	16.30	16.70
Iowa	23,700	9,000	9,000	69,500	33,800	34,000	20.30	17.80	17.70
Delaware	4,500	4,300	5,400	11,900	14,200	18,400	20.80	18.30	20.40
Maryland	32,200	29,300	33,800	74,800	96,700	94,600	20.60	19.20	20.20
Idaho	9,400	10,100	11,900	45,500	58,900	70,400	22.30	19.40	19.20
Washington	13,500	13,500	16,800	65,100	68,300	81,000	23.20	20.60	21.50
Oregon	13,600	15,400	17,700	61,800	77,000	93,600	29.40	24.90	27.20
Other States ⁴	20,500	18,300	18,100	66,900	74,400	74,900	22.50	20.30	20.80
United States	442,600	388,000	418,700	1,376,400	1,329,900	1,578,800	21.20	18.80	19.10
Grand total	647,150	599,350	631,850	1,953,000	1,988,350	2,244,150	*36.21	*34.92	*35.08

¹ For processing crops, 1948-57 average.

² Preliminary.

³ Includes some quantities not marketed.

⁴ Tonnage in husk.

* Arkansas, California, Colorado, Louisiana, Michigan, Montana, Nebraska, New Hampshire, New Jersey, Oklahoma, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, and Wyoming.

⁵ Derived price per ton.

Agricultural Marketing Service.

Table 335.—Cucumbers, commercial crop: Acreage, production, and season average price per hundredweight and per bushel received by farmers, by States, average 1949–57, annual 1958 and 1959

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949–57 ¹	1958	1959 ²	Average 1949–57 ¹	1958	1959 ²	Average 1949–57 ¹	1958	1959 ³
FOR FRESH MARKET	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Winter: Florida.....	1,900	0	900	143	0	45	10.37		15.00
Early spring:									
Florida.....	8,590	11,700	8,300	2788	2994	2706	6.68	6.20	8.60
Texas.....	2,360	2,500	2,200	57	80	66	5.17	3.95	6.60
Total or average.....	10,940	14,200	10,500	844	1,074	772	6.58	5.99	8.41
Late spring:									
North Carolina.....	5,580	6,700	6,000	259	268	198	4.14	2.60	2.95
South Carolina.....	4,160	3,200	3,300	187	160	198	4.87	3.00	4.90
Georgia.....	830	700	800	28	21	26	4.11	3.40	4.60
Alabama.....	990	600	500	55	36	30	4.05	5.10	7.10
Arkansas.....	570			27			3.47		
Louisiana.....	630	600	650	31	33	32	4.34	2.90	4.30
California.....	1,430	1,600	1,700	279	352	382	4.31	4.65	5.10
Total or average.....	14,200	13,400	12,950	867	870	866	4.27	3.64	4.59
Early summer:									
New Jersey.....	1,920	1,800	1,800	181	207	216	3.54	3.15	3.60
Illinois.....	770	450	600	43	25	39	4.24	4.30	4.80
Delaware.....	610	600	800	40	45	56	4.49	3.10	4.70
Maryland.....	3,100	2,200	1,900	197	176	133	4.67	3.60	4.30
Virginia.....	1,425	1,100	1,600	85	72	80	4.35	4.25	3.75
Total or average.....	7,030	6,150	6,700	498	525	524	4.18	3.50	4.01
Late summer:									
Massachusetts.....	610	500	450	83	72	58	4.54	4.30	5.20
New York.....	3,420	3,100	3,000	288	264	210	4.21	4.00	3.25
Pennsylvania.....	1,330	1,200	1,100	117	96	77	3.82	3.35	4.60
Michigan.....	1,180	1,100	1,300	65	55	72	4.97	4.95	4.65
Total or average.....	6,540	5,900	5,850	553	487	417	4.25	4.02	4.00
Early fall:									
Virginia.....	2,350	2,400	2,700	104	120	148	4.25	4.70	5.20
South Carolina.....	820	1,000	900	58	85	36	5.54	5.90	5.40
Georgia.....	610	300	250	13	8	9	4.46	5.20	5.20
Louisiana.....	860	500	550	36	25	30	4.26	5.00	4.00
California.....	1,390	1,500	1,500	248	270	262	3.46	4.00	5.10
Total or average.....	4,620	5,700	5,900	401	508	485	3.96	4.55	5.09
Late fall: Florida.....	4,530	5,300	6,100	470	583	549	5.87	5.90	6.90
United States.....	49,770	50,650	48,900	3,777	4,047	3,658	5.05	4.65	5.71
FOR PROCESSING	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>	<i>Dollars per bushel</i>
Ohio.....	2,880	1,900	1,500	270	258	270	1.85	1.45	1.70
Indiana.....	2,900	1,300	1,000	266	162	186	1.35	.95	.90
Michigan.....	39,600	28,200	22,800	3,173	4,145	4,378	1.50	1.20	1.15
Wisconsin.....	21,100	17,300	16,100	1,709	1,644	1,932	1.65	1.35	1.20
Delaware.....	1,100	850	700	101	166	130	1.50	1.60	1.25
Maryland.....	3,000	21,600	2,900	355	624	636	1.40	1.25	1.20
Virginia.....	4,490	3,800	3,400	261	302	289	1.35	1.00	2.05
North Carolina.....	12,200	18,800	14,800	984	1,654	1,228	1.35	1.20	1.20
South Carolina.....	2,600	2,100	1,200	170	118	54	1.20	1.15	1.05
Texas.....	5,400	5,900	5,000	333	472	585	1.60	1.35	1.05
Colorado.....	2,600	1,800	1,500	617	666	548	1.45	1.30	1.00
Washington.....	1,200	1,000	950	220	380	165	1.40	1.30	1.50
Oregon.....	1,400	600	300	184	168	56	1.90	1.35	1.20
California.....	3,300	2,900	3,000	1,182	1,189	1,245	1.25	1.25	1.35
Other States ⁴	29,000	30,500	25,350	2,394	2,920	2,366	1.60	1.41	1.34
United States.....	131,800	119,350	100,500	12,230	14,868	13,968	1.45	1.28	1.23
Grand total.....	181,570	170,000	149,400	482,370	559,182	518,132	7 78.12	7 66.96	7 72.95

¹ For processing crops, 1948–57 average. ² Preliminary. ³ Includes some quantities not marketed. ⁴ 1954–57 average.

⁵ Approximately 48 pounds. ⁶ Alabama, Arizona, Arkansas, Connecticut, Florida, Georgia, Illinois, Iowa, Kentucky, Louisiana, Maine, Massachusetts, Minnesota, Mississippi, Missouri, New Hampshire, New Jersey, New York, Oklahoma, Pennsylvania, South Dakota, Tennessee, and Utah. ⁷ Derived price per ton.

Agricultural Marketing Service.

Table 336.—Cucumbers, commercial crop: Acreage, yield, production, season average price per hundredweight and per bushel received by farmers, value, and pickle stocks, United States, 1944–59

Year	For fresh market					For processing					Pickle stocks on hand Oct. 1 ²
	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Bushels³</i>	<i>1,000 bushels³</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 bushels³</i>
1944.....	33,200	50	1,910	4.56	8,794	98,870	77	7,652	1.10	8,416	7,697
1945.....	44,150	59	2,601	5.23	13,578	101,230	79	7,995	1.18	9,426	7,966
1946.....	55,960	59	3,278	5.10	16,384	134,260	78	10,491	1.40	14,681	9,754
1947.....	55,050	54	2,961	4.56	13,074	126,950	81	10,325	1.35	13,817	10,696
1948.....	49,650	64	3,168	5.02	15,744	124,760	79	9,845	1.62	15,975	9,838
1949.....	51,750	65	3,356	4.40	14,269	136,110	87	11,844	1.43	16,955	11,410
1950.....	49,850	67	3,361	4.75	15,190	108,790	67	7,323	1.63	11,902	8,091
1951.....	47,250	77	3,650	4.89	16,580	142,840	80	11,463	1.55	17,745	9,423
1952.....	45,400	80	3,633	5.47	19,873	150,690	92	13,810	1.56	21,481	11,167
1953.....	46,200	80	3,695	5.73	21,013	146,260	93	13,607	1.55	21,081	12,583
1954.....	52,850	80	4,210	4.75	18,817	138,310	91	12,543	1.42	17,770	12,510
1955.....	51,650	80	4,133	4.62	18,431	125,400	104	12,987	1.30	16,892	11,909
1956.....	48,650	77	3,764	5.61	20,964	115,960	116	13,465	1.32	17,793	12,565
1957.....	54,320	77	4,190	6.22	21,405	129,280	119	15,409	1.30	19,981	13,186
1958.....	50,650	80	4,047	4.65	17,490	119,350	125	14,868	1.28	19,006	13,622
1959 ⁴	48,900	75	3,658	5.71	20,016	100,500	139	13,968	1.23	17,233	12,449

¹ Includes some quantities not marketed and excluded in computing value: 3,000 cwt. in 1945, 61,000 cwt. in 1946, 96,000 cwt. in 1947, 30,000 cwt. in 1948, 115,000 cwt. in 1949, 165,000 cwt. in 1950, 260,000 cwt. in 1951, 31,000 cwt. in 1953, 247,000 cwt. in 1954, 142,000 cwt. in 1955, 26,000 cwt. in 1956, 88,000 cwt. in 1957, 282,000 cwt. in 1958 and 151,000 in 1959.

² Stocks in hands of original salters of both salt and dill pickles, sold and unsold, in tanks and barrels, on Oct. 1.

³ Approximately 48 pounds.

⁴ Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 326.

Table 337.—Eggplant, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–59

Year	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	5,850	80	469	4.18	1,839	1952.....	5,300	103	545	4.86	2,647
1945.....	6,000	86	516	5.82	2,882	1953.....	4,400	99	435	4.86	2,116
1946.....	7,100	87	621	4.61	2,590	1954.....	4,700	99	466	4.84	2,242
1947.....	5,350	67	357	5.76	2,058	1955.....	4,550	111	507	4.27	2,045
1948.....	6,260	83	518	4.36	1,914	1956.....	4,000	110	442	5.20	2,272
1949.....	5,900	82	486	4.03	1,845	1957.....	4,800	104	499	4.86	2,372
1950.....	5,250	89	468	4.64	2,060	1958.....	4,600	92	422	5.56	2,273
1951.....	4,500	96	432	5.53	2,389	1959 ²	5,100	98	498	6.03	3,002

¹ Includes some quantities not marketed and excluded in computing value: 30,000 cwt. in 1944, 20,000 cwt. in 1945, 59,000 cwt. in 1946, 79,000 cwt. in 1948, 23,000 cwt. in 1949, 24,000 cwt. in 1950, 3,000 cwt. in 1954, 28,000 cwt. in 1955, 5,000 cwt. in 1956, 11,000 cwt. in 1957, and 13,000 cwt. in 1958.

² Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 327.

Table 338.—Eggplant, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–57, annual 1958 and 1959

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter: Florida.....	740	400	800	103	12	92	6.26	15.00	7.30
Spring: Florida.....	1,200	1,400	1,000	2137	2126	115	4.34	7.00	6.50
Summer: New Jersey.....	1,330	1,300	1,500	133	162	180	3.68	4.30	4.55
Louisiana.....	130			7			4.59		
Total or average.....	1,470	1,300	1,500	140	162	180	3.73	4.30	4.55
Fall: Florida.....	780	1,100	1,300	270	104	91	6.33	4.65	6.80
Texas.....	640	400	600	26	18	20	6.18	6.70	7.20
Total or average.....	1,420	1,500	1,800	96	122	111	5.98	4.96	6.87
United States.....	4,820	4,600	5,100	476	422	498	4.79	5.56	6.03

¹ Preliminary.² Includes some quantities not marketed.

Agricultural Marketing Service.

Table 339.—Escarole, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–59¹

Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	2,300	158	362	3.20	640	1952.....	5,300	127	675	4.87	3,052
1945.....	2,800	115	322	5.80	1,479	1953.....	4,700	127	596	4.27	2,547
1946.....	2,500	139	347	3.20	896	1954.....	5,200	138	717	4.06	2,486
1947.....	2,700	91	247	5.40	1,331	1955.....	5,600	139	779	4.03	3,051
1948.....	3,100	115	357	4.40	1,285	1956.....	5,750	128	738	4.52	3,284
1949.....	3,400	111	376	5.17	1,870	1957.....	6,750	115	774	4.61	3,570
1950.....	4,100	131	538	3.49	1,618	1958.....	6,400	118	758	5.53	4,188
1951.....	5,150	128	660	5.25	2,618	1959 ²	7,500	125	938	4.28	3,59

¹ Florida only through 1948; Florida and New Jersey 1949–59.² Includes the following quantities not marketed and excluded in computing value: 162,000 cwt. in 1944, 67,000 cwt. in 1945, 67,000 cwt. in 1946, 65,000 cwt. in 1948, 14,000 cwt. in 1949, 75,000 cwt. in 1950, 161,000 cwt. in 1951, 48,000 cwt. in 1952, 104,000 cwt. in 1954, 21,000 cwt. in 1955, 12,000 cwt. in 1956 and 99,000 cwt. in 1959.³ Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 329.

Table 340.—Escarole, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–57, annual 1958 and 1959

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter: Florida.....	4,410	5,500	6,400	2549	605	2768	4.69	6.00	4.06
Summer: New Jersey.....	690	900	1,100	101	153	170	3.32	3.65	5.20
United States.....	5,110	6,400	7,500	650	758	938	4.47	5.53	4.28

¹ Preliminary.² Includes some quantities not marketed.

Agricultural Marketing Service.

Table 341.—Garlic, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–59 ¹

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	2,780	51	142	16.63	2,361	1952-----	2,050	60	124	16.03	1,988
1945-----	2,810	60	169	18.38	3,106	1953-----	1,450	75	109	15.99	1,743
1946-----	3,500	56	196	13.41	2,628	1954-----	1,950	75	146	12.99	1,896
1947-----	3,460	51	178	9.81	1,747	1955-----	2,500	85	212	11.03	2,339
1948-----	2,350	52	122	20.30	2,477	1956-----	2,400	90	216	10.43	2,252
1949-----	2,600	51	132	9.96	1,315	1957-----	2,300	85	198	9.24	1,812
1950-----	3,040	59	178	8.48	1,509	1958-----	2,900	75	218	10.41	2,269
1951-----	2,460	57	141	8.49	1,197	1959 ² -----	3,200	85	272	9.47	2,576

¹ Louisiana, Texas, and California 1944–52; California only 1953–59. Includes production for fresh market, processing and dehydration.

² Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 331.

Table 342.—Honeydew melons, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–59

Year	Acreage for harvest	Yield per acre	Production	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	13,050	123	1,607	4.16	6,696	1952-----	9,500	152	1,440	5.21	7,505
1945-----	17,000	128	2,186	4.39	9,569	1953-----	10,700	151	1,618	4.80	7,762
1946-----	20,150	101	2,036	4.02	8,190	1954-----	13,000	135	1,756	4.78	8,385
1947-----	14,930	101	1,504	4.59	6,903	1955-----	13,600	115	1,559	4.74	7,387
1948-----	11,750	123	1,446	4.21	6,093	1956-----	12,700	130	1,647	4.44	7,310
1949-----	9,850	122	1,198	4.13	4,949	1957-----	9,250	127	1,171	5.34	6,249
1950-----	8,900	140	1,242	4.06	5,048	1958-----	11,170	115	1,285	4.68	6,012
1951-----	10,000	141	1,412	4.58	6,467	1959 ¹ -----	8,260	150	1,239	5.58	6,918

¹ Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 333.

Table 343.—Honeydew melons, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–57, annual 1958 and 1959

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹
Spring:									
Texas-----	<i>Acres</i> ² 1,550	<i>Acres</i> 3,000	<i>Acres</i> 1,800	<i>1,000 cwt.</i> ² 124	<i>1,000 cwt.</i> 180	<i>1,000 cwt.</i> 108	<i>Dollars</i> ² 5.54	<i>Dollars</i> 6.30	<i>Dollars</i> 7.50
California-----	1,370	170	260	155	15	31	6.15	5.90	6.60
Total or average-----	2,060	3,170	2,060	210	195	139	5.97	6.27	7.30
Early summer: Arizona-----	2,460	1,900	400	301	114	56	5.54	5.20	6.60
Late summer:									
Colorado-----	20			1			2.95		
California-----	6,300	6,100	5,800	937	976	1,044	4.21	4.30	5.30
Total or average-----	6,320	6,100	5,800	938	976	1,044	4.21	4.30	5.30
United States-----	10,830	11,170	8,260	1,449	1,285	1,239	4.68	4.68	5.58

¹ Preliminary.

² 1954–57 average.

Agricultural Marketing Service.

Table 344.—Kale, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–59 ¹

Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production ²	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	3,000	61	184	3.61	663	1952-----	2,700	74	200	5.30	1,060
1945-----	3,100	66	204	3.61	736	1953-----	3,000	77	231	2.80	549
1946-----	2,800	65	181	4.72	857	1954-----	2,700	71	192	3.05	558
1947-----	2,700	65	175	3.33	583	1955-----	2,700	68	184	4.45	819
1948-----	2,100	73	153	5.83	892	1956-----	2,600	70	182	3.85	701
1949-----	3,000	76	228	2.80	638	1957-----	2,600	68	177	4.00	708
1950-----	2,900	74	215	2.80	602	1958-----	2,500	65	162	5.80	940
1951-----	2,900	72	209	4.70	982	1959 ² -----	2,500	70	175	4.00	700

¹ Virginia only.² Includes the following quantities not marketed and excluded from computing value: 35,000 cwt. in 1953, and 9,000 cwt. in 1954.³ Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 335.

Table 345.—Lettuce, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–59

Year	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	165,950	130	21,599	3.50	75,320	1952-----	214,180	142	30,437	4.13	125,037
1945-----	173,880	130	22,534	3.94	88,777	1953-----	208,600	148	30,844	4.00	122,507
1946-----	200,410	130	26,119	3.41	88,429	1954-----	205,720	152	31,181	4.03	124,927
1947-----	190,350	140	26,673	4.21	111,853	1955-----	210,250	153	32,093	4.34	139,219
1948-----	202,590	131	26,526	4.04	104,881	1956-----	228,130	150	34,121	4.00	134,734
1949-----	202,320	132	26,674	4.84	125,981	1957-----	233,160	142	33,137	4.29	141,607
1950-----	227,680	127	28,940	3.48	96,173	1958-----	224,110	146	32,697	4.03	130,310
1951-----	204,350	137	27,944	4.44	123,613	1959 ² -----	218,980	151	33,011	3.95	126,971

¹ Includes the following quantities not marketed and excluded in computing value: 110,000 cwt. in 1944, 23,000 cwt. in 1945, 185,000 cwt. in 1946, 98,000 cwt. in 1947, 562,000 cwt. in 1948, 641,000 cwt. in 1949, 1,340,000 cwt. in 1950, 119,000 cwt. in 1951, 144,000 cwt. in 1952, 195,000 cwt. in 1953, 205,000 cwt. in 1954, 398,000 cwt. in 1956, 160,000 cwt. in 1957, 395,000 cwt. in 1958 and 903,000 cwt. in 1959.² Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 336.

Table 346.—Lettuce, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-57, annual 1958 and 1959

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-57	1958	1959 ¹	Average 1949-57	1958	1959 ¹	Average 1949-57	1958	1959 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter:									
Florida.....	3,360	3,700	3,200	² 374	240	² 240	4.04	6.30	4.75
Texas.....	11,820	10,000	5,000	² 1,119	600	325	4.24	4.25	4.40
Arizona.....	13,780	9,700	10,000	² 1,922	1,504	1,600	4.21	4.25	4.00
California.....	34,810	39,200	43,500	² 5,167	6,272	² 6,525	4.06	3.70	4.10
Total or average.....	63,770	62,600	61,700	8,583	8,616	8,690	4.12	3.91	4.11
Early spring:									
North Carolina.....	1,620	800	700	² 119	64	56	4.89	7.40	3.20
South Carolina.....	1,130	600	600	68	27	36	5.63	4.80	4.25
Georgia.....	570	200	250	² 49	18	24	5.86	5.70	4.05
New Mexico.....	³ 520	2,100	1,000	³ 86	² 357	125	³ 3.45	4.90	2.40
Arizona.....	14,210	28,500	30,000	² 2,096	4,560	4,050	4.43	5.80	3.15
California.....	29,510	15,200	19,400	3,469	1,976	2,910	3.80	4.80	2.40
Total or average.....	47,160	47,400	51,950	5,818	7,002	7,201	4.13	5.49	2.84
Late spring:									
Massachusetts.....	1,330	1,200	1,100	199	192	165	5.31	4.80	5.00
Connecticut.....	1,010	1,100	1,100	133	148	132	5.54	4.95	5.10
New Jersey.....	3,530	3,600	3,400	562	630	493	4.46	4.00	2.45
Pennsylvania.....	370	360	380	39	34	36	4.41	5.30	5.10
Idaho.....	140			² 12			1.76		
Washington.....	1,040	1,100	1,100	² 150	182	182	3.51	2.25	2.05
Oregon.....	280	250	200	37	38	28	3.65	3.35	2.65
Total or average.....	7,720	7,610	7,280	1,142	1,224	1,036	4.57	4.00	3.22
Summer:									
Maine.....	850	1,100	1,100	106	121	121	6.53	4.90	6.30
New York.....	4,600	4,800	4,800	² 812	² 864	² 816	3.64	2.15	2.65
Ohio.....	640	650	700	67	68	77	8.97	9.20	13.00
Michigan.....	³ 1,380	1,600	1,600	³ 145	224	160	³ 5.07	3.35	1.95
Colorado.....	4,560	6,000	6,200	² 512	² 900	1,085	2.94	1.15	4.05
California.....	26,930	30,500	32,000	5,783	5,795	5,920	3.89	2.85	3.95
Total or average.....	38,500	44,650	46,400	7,375	7,972	8,179	3.91	2.72	3.93
Early fall:									
New Jersey.....	1,500	1,800	1,500	193	225	232	5.38	4.95	3.85
Texas.....	3,660	3,000	2,800	349	360	364	4.62	4.40	4.30
Idaho.....	1,100			² 86			1.27		
New Mexico.....	770	1,900	1,300	114	² 247	208	2.72	2.70	4.20
Utah.....	250			35			2.69		
Washington.....	940	800	800	² 129	104	96	3.85	1.90	3.15
Oregon.....	640	350	350	² 95	56	46	3.26	3.00	3.00
California.....	35,080	27,400	23,400	4,872	3,699	3,627	4.27	4.10	5.80
Total or average.....	43,940	35,250	30,150	5,874	4,691	4,573	4.23	4.04	5.43
Late fall:									
Arizona.....	13,340	26,600	21,500	³ 1,805	3,192	3,332	5.08	4.40	4.25
United States.....	214,930	224,110	218,980	30,597	32,697	33,011	4.17	4.03	3.95

¹ Preliminary.² Includes some quantities not marketed.³ Averages New Mexico 1956-57, Michigan 1952-1957.

Agricultural Marketing Service.

Table 347.—Onions, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-57, annual 1958 and 1959¹

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-57	1958	1959 ²	Average 1949-57	1958	1959 ²	Average 1949-57	1958	1959 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Early spring: Texas.....	36,760	27,000	33,000	* 2,267	2,565	2,145	3.67	4.15	5.40
Late spring:									
North Carolina.....	800	2,300	900	60	* 172	72	4.90	2.20	2.65
Georgia.....	1,000	800	700	* 85	72	63	3.53	3.40	3.55
Louisiana.....	190			9			4.50		
Texas.....	7,690	4,700	3,100	* 253	118	124	4.12	3.25	3.15
Arizona.....	1,280	2,700	2,500	* 397	* 729	* 750	3.72	2.50	2.35
California.....	4,470	4,700	5,200	* 1,259	1,246	* 1,820	3.46	2.20	3.05
Total or average.....	14,710	15,200	12,400	2,010	2,337	2,829	3.58	2.37	2.89
Early summer:									
New Jersey.....	2,590	2,500	2,500	384	438	350	3.65	2.90	3.50
Iowa.....	250	240	200	45	50	35	3.14	2.10	2.70
Virginia.....	290	220	200	29	28	20	3.93	3.50	2.60
Oklahoma.....	290			* 15			1.92		
Texas.....	2,040	5,600	4,700	* 415	* 1,148	752	3.81	2.85	2.95
New Mexico.....	1,340	2,100	2,600	* 219	* 556	702	2.94	2.75	2.50
Washington.....	580	550	550	* 194	* 253	* 239	2.32	1.15	1.30
Total or average.....	7,380	11,210	10,750	1,301	2,473	2,098	3.31	2.69	2.71
Late summer:									
Massachusetts.....	770	400	350	173	102	52	2.59	2.10	2.20
New York.....	14,470	13,600	15,000	4,112	4,216	4,800	2.57	4.00	1.80
Ohio.....	870	600	600	211	204	150	3.53	4.70	3.35
Indiana.....	1,090	900	700	252	238	210	3.13	4.85	2.80
Illinois.....	2,090	800	600	320	144	90	2.81	2.65	2.85
Michigan.....	9,340	6,500	7,800	2,325	1,918	2,457	2.76	4.45	1.95
Wisconsin.....	3,040	2,800	2,800	657	728	700	2.71	5.50	2.35
Minnesota.....	4,190	1,800	2,200	* 778	396	495	2.56	4.75	2.25
Iowa.....	360	200	280	90	54	37	2.53	3.80	1.95
Nebraska.....	* 190	40	100	* 38	7	30	* 2.35	3.00	2.00
Kansas.....	370	900	700	* 104	135	126	2.39	2.90	2.85
Idaho.....	2,600	1,700	1,800	* 1,022	663	720	1.73	3.10	1.40
Colorado.....	7,600	7,800	8,200	* 1,839	2,184	2,296	2.32	2.95	2.60
Arizona.....	130			32			3.24		
Utah.....	770	600	600	211	165	201	2.49	3.65	2.15
Nevada.....	460	650	600	152	221	210	2.21	2.20	2.70
Washington.....	890	850	750	* 342	310	270	1.85	2.50	1.40
Oregon:									
Eastern.....	2,660	2,800	2,900	1,258	1,358	1,494	1.82	3.10	1.30
Western.....	2,120	2,100	2,200	676	672	825	2.39	3.50	1.35
California.....	6,600	7,800	9,100	2,102	2,652	3,276	2.28	2.15	2.04
Total or average.....	60,430	52,840	57,280	16,664	16,367	18,489	2.40	3.50	1.97
United States.....	119,280	106,250	113,430	22,242	23,742	25,561	2.68	3.39	2.41

¹ Mostly for fresh market use but includes some quantities used for processing and dehydration.² Preliminary.³ Includes some quantities not harvested.⁴ 1956-57 average.

Agricultural Marketing Service.

Table 348.—Onions, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, value, stocks, and foreign trade, United States, 1944-60 ¹

Year	Stocks in storage Jan 1—			Acreage for harvest	Yield per acre	Produc- tion ⁴	Price	Farm value	Foreign trade, year beginning July	
	In common storage ²	In cold storage ³	Total						Domestic exports	Imports
	1,000 cwt.	1,000 cwt.	1,000 cwt.	Aeres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	1,000 cwt.	1,000 cwt.
1944	2,154			181,760	132	23,970	2.40	56,101	422	27
1945	4,987			143,570	131	18,834	3.38	63,254	728	217
1946	2,469	602	3,071	160,690	157	25,223	1.78	42,849	1,229	83
1947	4,959	598	5,557	120,980	152	18,357	4.16	76,191	630	488
1948	2,698	722	3,420	132,580	161	21,247	2.64	55,526	892	193
1949	4,472	1,024	5,496	122,760	160	19,604	2.94	57,601	985	183
1950	3,682	1,145	4,827	136,290	169	22,981	1.75	38,979	907	218
1951	5,177	661	5,838	101,410	198	20,045	3.34	66,201	1,101	313
1952	3,573	694	4,267	116,350	172	20,020	4.62	92,487	842	382
1953	3,187	620	3,807	131,850	192	25,253	1.37	32,955	1,318	161
1954	5,737	589	6,326	116,060	191	22,174	2.14	47,202	1,630	179
1955	4,482	516	4,998	114,230	187	21,412	2.37	50,721	1,546	236
1956	3,905	565	4,470	123,700	198	24,439	2.75	64,372	1,784	278
1957	4,286	341	4,627	110,860	219	24,248	2.85	68,106	1,467	577
1958	4,059	406	4,465	106,250	223	23,742	3.39	78,550	1,505	558
1959 ⁵	3,859	512	4,371	113,430	225	25,561	2.41	60,143		
1960 ⁵	5,253	424	5,677							

¹ Mostly for fresh market use, but includes some quantities used for processing and dehydration.² Grower and local dealer stocks.³ Not available prior to 1946.⁴ Includes the following quantities not harvested and excluded in computing value: 557,000 cwt. in 1944, 124,000 cwt. in 1945, 1,276,000 cwt. in 1946, 198,000 cwt. in 1948, 646,000 cwt. in 1950, 200,000 cwt. in 1951, 1,202,000 cwt. in 1953, 98,000 cwt. in 1954, 1,006,000 cwt. in 1956, 384,000 cwt. in 1957, 563,000 cwt. in 1958, and 579,000 cwt. in 1959.⁵ Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 339. Foreign trade data from reports of the U.S. Department of Commerce.

Table 349.—Peas, green, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-59

Year	For fresh market					For processing				
	Acreage for harvest	Yield per acre	Produc- tion ¹	Price	Farm value	Acreage har- vested	Yield per acre	Produc- tion	Price	Farm value
	Aeres	Cwt. ²	1,000 cwt. ³	Dollars	1,000 dollars	Aeres	Pounds ⁴	Tons ⁴	Dollars	1,000 dollars
1944	76,310	24	1,799	6.83	12,243	439,240	1,769	388,560	83.17	32,318
1945	69,680	25	1,716	8.33	14,087	453,750	2,191	497,010	83.26	41,380
1946	63,960	25	1,588	6.83	10,692	493,410	2,118	522,560	86.13	45,009
1947	45,470	28	1,283	7.20	9,222	428,980	2,030	435,350	87.19	37,957
1948	37,670	29	1,081	7.30	7,715	374,050	1,868	349,280	90.05	31,451
1949	31,900	28	903	7.09	6,402	386,910	1,796	347,390	88.29	30,672
1950	24,310	33	799	7.20	5,750	417,600	2,074	432,990	82.10	35,566
1951	20,550	30	616	7.39	4,550	453,110	2,262	512,460	89.60	45,891
1952	16,330	34	553	6.77	3,744	425,400	2,033	432,390	90.50	39,137
1953	11,570	35	409	8.28	3,388	430,900	2,156	464,550	93.60	43,495
1954	13,730	30	417	8.17	3,407	427,020	1,876	400,470	92.20	36,941
1955	11,780	37	434	8.11	3,478	435,200	2,095	455,910	89.30	40,712
1956	9,850	34	333	8.89	2,959	474,020	2,301	545,360	92.50	50,428
1957	7,900	37	294	9.37	2,756	454,510	2,454	557,630	89.50	49,918
1958	8,400	28	237	8.12	1,883	378,400	2,568	485,810	88.30	42,900
1959 ⁴	7,150	38	273	10.24	2,796	345,100	2,731	471,170	87.90	41,406

¹ Includes the following quantities not marketed and excluded in computing value: 12,000 cwt. in 1944, 27,000 cwt. in 1945, 23,000 cwt. in 1946, 4,000 cwt. in 1947, 26,000 cwt. in 1948, 5,000 cwt. in 1955, and 5,000 cwt. in 1958.² In the shell.³ Shelled basis; 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas.⁴ Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 340.

Table 350.—Peas, green, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-57, annual 1958 and 1959

Utilization, season, and State	Acreage			Production			Price for crop of—		
	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²
FOR FRESH MARKET	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cut.</i>	<i>1,000 cut.</i>	<i>1,000 cut.</i>	<i>Dollars per cut.</i>	<i>Dollars per cut.</i>	<i>Dollars per cut.</i>
Winter:									
Florida.....	120			2			9.22		
Texas.....	870			15			8.59		
California.....	510			7			10.12		
Total or average.....	1,490			24			7.91		
Early spring:									
North Carolina.....	180			3			6.09		
South Carolina.....	670			15			7.01		
Mississippi.....	60			1			9.34		
California.....	5,920	4,000	3,900	208	104	160	8.10	7.80	9.30
Total or average.....	6,830	4,000	3,900	227	104	160	8.01	7.80	9.30
Late spring:									
New Jersey.....	110			2			8.42		
Idaho.....	590			26			2.57		
New Mexico.....	30			1			10.00		
Washington.....	360			25			8.19		
Oregon.....	70			3			10.73		
Total or average.....	1,160			57			5.17		
Summer:									
New York.....	1,330	1,100	750	51	50	34	7.96	6.80	11.00
Idaho.....	240			7			1.96		
Colorado.....	2,620	1,400	900	65	39	31	6.69	7.00	8.60
New Mexico.....	140			6			5.74		
Total or average.....	4,220	2,500	1,650	129	89	65	6.92	6.89	9.86
Early fall: California.....	2,480	1,900	1,600	88	44	48	9.95	11.20	13.90
Late fall: California.....	250			3			10.35		
United States.....	16,430	8,400	7,150	529	237	273	7.92	8.12	10.24
FOR PROCESSING	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons⁵</i>	<i>Tons⁵</i>	<i>Tons⁵</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
New York.....	23,100	11,000	11,100	19,800	16,610	15,650	97.90	95.70	100.90
Pennsylvania.....	12,600	6,800	5,500	14,000	9,350	7,420	99.30	114.00	120.20
Indiana.....	2,900	2,300	1,900	2,300	2,180	1,730	87.90	74.50	95.00
Illinois.....	26,100	24,200	22,500	29,200	40,660	40,050	105.00	102.80	102.50
Michigan.....	5,600	5,000	4,000	4,600	6,420	3,960	90.60	95.80	80.50
Wisconsin.....	123,500	108,100	85,600	127,800	137,830	107,000	85.60	84.10	80.90
Minnesota.....	54,000	45,000	41,000	49,700	62,100	45,720	96.80	94.50	89.10
Delaware.....	3,000	5,700	6,700	3,400	8,550	9,010	103.00	122.90	116.70
Maryland.....	8,500	7,200	7,100	9,700	11,520	9,940	88.80	88.10	91.30
Virginia.....	2,100	850	900	1,800	1,000	1,090	92.20	99.00	95.40
Idaho.....	10,200	9,700	9,800	11,200	11,110	12,790	88.30	81.30	80.80
Washington.....	61,900	68,400	66,100	75,000	83,110	107,410	86.70	83.90	84.30
Oregon.....	53,700	56,400	55,900	54,400	60,630	70,150	86.10	77.30	85.70
California.....	8,800	5,000	7,300	11,900	7,050	11,790	74.60	71.00	77.50
Other States ⁶	31,800	22,750	19,700	34,900	27,690	27,460	93.70	93.80	92.50
United States.....	427,900	378,400	345,100	449,800	485,810	471,170	89.80	88.30	87.90
Grand total.....	444,330	386,800	352,250	460,380	490,550	476,630	796.59	791.31	792.74

¹ For processing crops, 1948-57 average.

² Preliminary.

³ Includes some quantities not marketed.

⁴ Average 1950-57.

⁵ Shelled basis; 2½ pounds of peas in the shell produce approximately 1 pound of shelled peas.

⁶ Arkansas, Colorado, Iowa, Kansas, Maine, Missouri, Montana, Nebraska, New Jersey, Ohio, Oklahoma, Tennessee, Utah, West Virginia, and Wyoming.

⁷ Derived price per ton on shelled basis.

Agricultural Marketing Service.

Table 351.—Peppers, green, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-59

Year	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	26,550	54	1,431	6.96	9,858	1952-----	37,000	64	2,364	9.94	23,503
1945-----	29,200	58	1,693	8.12	13,726	1953-----	41,010	61	2,514	8.95	22,510
1946-----	35,400	56	1,990	7.20	13,591	1954-----	47,950	58	2,785	7.50	20,456
1947-----	33,650	48	1,599	9.76	15,601	1955-----	45,040	65	2,944	7.68	21,615
1948-----	36,600	56	2,050	7.52	14,975	1956-----	40,240	68	2,719	8.89	24,179
1949-----	41,190	57	2,368	7.41	17,551	1957-----	43,940	64	2,807	9.70	27,220
1950-----	41,490	58	2,419	6.76	15,898	1958-----	39,950	60	2,412	10.13	24,006
1951-----	38,430	61	2,330	8.56	19,436	1959 ² -----	43,450	59	2,678	10.25	26,412

¹ Includes the following quantities not marketed and excluded in computing value: 17,000 cwt. in 1944, 2,000 cwt. in 1945, 99,000 cwt. in 1946, 63,000 cwt. in 1948, 68,000 cwt. in 1950, 59,000 cwt. in 1951, 59,000 cwt. in 1954, 128,000 cwt. in 1955, and 43,000 cwt. in 1958.

² Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 342.

Table 352.—Peppers, green, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-57, annual 1958 and 1959

Season and State	Acreage			Production			Price for crop of—		
	Average 1949-57	1958	1959 ¹	Average 1949-57	1958	1959 ¹	Average 1949-57	1958	1959 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter: Florida-----	4,170	3,100	5,900	430	140	442	10.52	33.30	12.50
Spring: Florida-----	7,920	7,000	6,700	² 495	² 420	302	10.09	13.50	15.90
Early summer:									
North Carolina-----	4,740	6,300	5,700	² 163	220	205	8.23	4.85	7.50
Mississippi-----	1,080	900	750	² 26	² 22	22	9.76	5.60	7.90
Louisiana-----	2,430	1,900	2,100	² 84	51	63	9.93	6.40	8.80
Texas-----	490			20			10.28		
Total or average-----	8,750	9,100	8,550	294	293	290	8.88	5.17	7.81
Late summer:									
Massachusetts-----	840	750	650	66	41	36	5.99	7.20	8.20
Rhode Island-----	150	150	150	11	8	8	5.94	7.20	8.60
Connecticut-----	600	650	800	45	36	32	6.30	7.70	8.50
New Jersey-----	7,630	8,000	8,300	436	400	456	4.98	6.50	6.10
Ohio-----	1,270	1,400	1,400	100	105	119	7.21	8.00	7.10
California-----	3,110	4,600	4,600	379	644	598	8.12	8.20	11.14
Total or average-----	13,600	15,550	15,900	1,038	1,234	1,249	6.45	7.58	8.75
Fall:									
Virginia-----	2,620	1,200	1,500	² 91	60	68	4.73	5.60	6.30
Florida-----	790	1,500	1,400	² 64	165	105	15.92	10.50	10.70
Texas-----	3,960	2,500	3,500	172	100	122	12.29	12.80	11.00
Total or average-----	7,370	5,200	6,400	326	325	295	9.82	10.30	9.81
United States-----	41,810	39,950	43,450	2,583	2,412	2,678	8.38	10.13	10.25

¹ Preliminary.

² Includes some quantities not marketed.

Agricultural Marketing Service

Table 353.—Potatoes: Acreage, yield, production, value, and foreign trade, United States, 1944-59

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production ¹	Season average price per cwt. received by farmers ²	Farm value	Wholesale price per cwt. at New York ³	Foreign trade, year beginning July		
								Domes- tic ex- ports	Imports for con- sump- tion	Net ex- ports ⁴
	1,000 acres	1,000 acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars	Dollars	1,000 cwt.	1,000 cwt.	1,000 cwt.
1944...		<i>2,537</i>	<i>84.4</i>	<i>213,928</i>						
1944...	2,878	2,780	82.9	230,356	2.40	563,403	3.25	1,258	5,476	-4,218
1945...	2,729	2,664	94.4	251,639	2.30	588,325	3.00	8,415	1,082	7,333
1946...	2,571	2,527	115.7	292,389	2.02	595,373	2.63	7,860	2,762	5,098
1947...	2,034	2,001	116.6	233,391	2.67	628,193	3.37	10,001	2,077	7,924
1948...	2,007	1,981	136.3	269,937	2.53	688,572	3.52	2,872	5,526	-2,654
1949...		<i>1,514</i>	<i>145.2</i>	<i>219,802</i>						
1949...	1,775	1,755	137.3	240,950	2.10	512,393	2.72	6,878	6,060	818
1950...	1,713	1,698	152.6	259,112	1.50	394,404	1.87	3,082	3,210	-128
1951...	1,373	1,348	145.2	195,776	2.68	527,863	4.12	4,024	1,385	2,639
1952...	1,417	1,397	151.1	211,095	3.21	685,700	3.58	2,620	1,974	646
1953...	1,563	1,536	150.8	231,679	1.31	304,640	1.92	2,762	1,754	1,008
1954...		<i>1,211</i>	<i>168.5</i>	<i>204,113</i>						
1954...	1,431	1,413	155.4	219,547	2.15	474,737	3.20	4,274	1,068	3,206
1955...	1,460	1,414	180.6	227,046	1.77	404,830	2.99	3,755	2,366	1,389
1956...	1,406	1,386	175.9	243,716	2.02	488,894	2.61	3,153	1,582	1,571
1957...	1,427	1,383	173.3	239,539	1.90	462,280	3.42	2,555	3,205	-650
1958...	1,500	1,467	181.1	265,729	1.31	349,714	2.32	3,063	991	2,072
1959...	⁵ 1,412	⁶ 1,388	⁷ 175.2	⁸ 243,281	⁹ 2.27	⁷ 553,056	⁸ 3.45			

¹ The following quantities were unharvested and/or not marketed and have been excluded in computing price and value (1,000 hundred weight): 1950-741; 1951-656; 1953-3,068; 1955-1,147; 1957-534; 1958-934; 1959-248.

² Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by production having value.

³ Prices are of eastern potatoes weighted by unloads, seasons September-May. Beginning 1951, price data are for Maine and Long Island potatoes only.

⁴ Domestic exports minus imports for consumption, with net imports shown by a minus sign.

⁵ Includes shipments under the Army Civilian Supply Program beginning January 1947.

⁶ As revised July 1960.

⁷ As revised August 1960.

⁸ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919-43 in Agricultural Statistics, 1957, table 345.

Table 354.—Potatoes: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-57, annual 1958 and 1959

Season and State	Acreage harvested			Production			Price for crop of—		
	Average 1949-57	1958	1959 ¹	Average 1949-57	1958	1959 ¹	Average 1949-57	1958	1959 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Winter:									
Florida	12,900	13,500	12,000	2,055	1,296	* 1,860	3.36	4.75	2.33
California	13,360	21,000	14,300	2,048	3,675	2,145	2.85	2.24	2.28
Total or average	26,260	34,500	26,300	4,103	4,971	4,005		2.93	2.30
Early spring:									
Florida:									
Hastings	17,040	25,500	21,500	2,732	* 3,952	* 2,688	3.06	1.96	3.08
Other	4,440	5,400	3,600	475	* 729	396	3.15	2.25	3.35
Texas	3,340	300	500	148	22	60	3.80	4.50	3.20
Total or average	24,830	31,200	25,600	3,355	4,703	3,144		2.01	3.12
Late spring:									
North Carolina:									
8 N.E. counties ⁴	14,470	15,900	13,200	1,785	2,055	1,848	2.34	1.48	3.24
Other counties ⁴	11,840	7,100	6,900	870	590	552	2.26	1.44	2.74
South Carolina	10,840	6,500	6,000	875	488	540	3.04	2.21	3.45
Georgia	3,010	2,000	1,800	178	116	106	3.04	2.68	3.42
Alabama:									
Baldwin area	18,230	17,000	12,000	1,801	2,210	1,440	2.69	2.12	3.75
Other	12,100	9,400	8,700	558	451	435	2.92	2.93	3.28
Mississippi	10,940	9,000	9,000	437	405	450	3.23	2.60	3.04
Arkansas	14,260	8,500	7,600	708	425	448	2.98	2.62	3.06
Louisiana	11,030	6,800	7,200	456	306	374	3.05	2.49	2.98
Oklahoma	6,100	4,600	4,900	302	281	294	3.01	2.30	3.91
Texas	11,120	8,700	8,000	498	496	496	2.88	2.94	4.04
Arizona	4,800	9,600	7,800	1,124	1,776	1,950	2.82	2.64	4.11
California ⁵	56,690	61,100	45,000	14,949	14,553	14,625	2.44	1.87	3.05
Total or average	185,440	166,200	138,100	24,540	24,152	23,558		1.96	3.23
Early summer:									
Missouri	12,000	9,000	9,000	773	720	630	2.91	2.40	3.00
Kansas	4,540	3,300	2,300	247	353	230	2.70	1.94	3.06
Delaware	6,470	11,000	12,000	1,033	2,310	2,400	2.38	1.13	2.32
Maryland	3,900	2,900	2,700	383	406	324	2.44	1.14	2.26
Virginia:									
Eastern Shore	20,380	21,000	21,000	2,545	* 2,730	2,415	2.56	1.36	3.13
Norfolk	3,870	2,300	1,900	395	196	171	2.46	1.53	3.18
Other	8,340	7,000	6,500	533	469	455	2.49	1.23	3.02
North Carolina	13,000	9,000	8,800	820	720	748	2.83	2.21	3.17
Georgia	3,720	2,800	2,700	134	106	122	3.28	2.55	3.48
Kentucky	18,710	13,700	13,700	1,056	890	890	2.71	1.75	2.70
Tennessee	18,220	12,000	13,000	1,037	660	910	2.78	2.17	3.07
Texas	6,290	11,400	11,800	867	1,767	2,006	2.88	1.71	2.29
California ⁵	9,200	11,900	9,600	2,394	3,332	2,976	2.57	1.54	2.61
Total or average	128,640	117,300	115,000	12,217	14,659	14,277		1.49	2.66
Late summer:									
Massachusetts	2,640	2,100	2,100	373	346	336	2.88	2.17	2.74
Rhode Island	1,380	1,400	1,400	185	245	231	2.89	2.12	2.69
N. Y.—Long Island	22,900	12,500	14,200	4,442	3,000	2,982	1.73	1.06	1.69
New Jersey	26,560	18,000	18,000	4,177	4,050	3,870	2.01	1.31	1.93
Pennsylvania	5,880	4,300	4,000	784	774	680	2.61	1.90	2.51
Ohio	8,960	6,900	6,400	1,171	966	992	3.00	1.69	2.66
Indiana	6,590	2,800	4,100	712	361	582	2.91	2.02	2.05
Illinois	5,700	2,000	1,800	346	188	153	3.20	2.28	2.71
Michigan	7,390	6,000	7,000	703	840	840	2.03	1.77	1.93
Wisconsin	20,560	20,000	17,000	2,579	2,840	2,380	2.48	1.67	2.21
Minnesota	5,120	4,800	4,700	647	816	799	2.15	1.64	1.69
Nebraska	6,720	5,200	5,100	604	598	586	2.33	1.67	1.60
Maryland	3,290	2,400	2,100	228	204	178	2.39	1.38	1.90
Virginia	5,560	4,700	4,500	392	352	360	2.90	1.88	2.64
West Virginia	14,330	12,000	11,000	926	780	770	2.99	2.06	2.95
North Carolina	4,870	3,900	4,000	381	410	480	2.91	1.97	2.30
Idaho	9,220	10,500	10,400	1,911	2,258	2,496	1.59	.91	1.26
Wyoming	1,130			240			1.84		
Colorado	10,310	13,100	12,000	2,262	2,948	2,760	2.03	.85	1.19
New Mexico	1,300	3,200	2,200	148	544	385	2.43	2.00	2.09
Washington	17,510	24,000	24,000	4,501	* 5,760	6,120	1.81	.95	1.29
Oregon	10,170	12,500	12,500	1,992	2,750	2,812	1.70	.98	1.27
California	12,620	11,500	10,100	3,349	3,278	2,727	2.56	1.64	2.60
Total or average	210,700	183,800	178,600	33,052	34,308	33,519		1.29	1.74

See footnotes at end of table.

Table 354.—Potatoes: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949-57, annual and 1958 and 1959—Continued

Season and State	Acreage harvested			Production			Price for crop of—		
	Average 1949-57	1958	1959 ¹	Average 1949-57	1958	1959 ¹	Average 1949-57	1958	1959 ²
Fall:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	137,670	149,000	142,000	35,390	37,250	34,080	1.80	1.11	2.32
New Hampshire.....	3,210	2,000	2,000	507	360	340	2.84	2.13	3.16
Vermont.....	3,890	2,100	1,800	540	368	297	2.84	2.35	3.22
Massachusetts.....	5,520	4,700	4,700	837	822	799	2.58	1.72	2.77
Rhode Island.....	3,320	3,300	3,100	659	742	728	2.59	1.83	2.72
Connecticut.....	7,820	6,700	6,800	1,861	1,374	1,292	2.70	1.86	2.95
N.Y.—Long Island.....	28,430	37,000	31,800	5,930	9,250	6,996	1.74	1.12	1.99
N.Y.—Upstate.....	51,000	39,000	34,000	8,222	7,800	6,120	2.13	1.20	2.47
Pennsylvania.....	59,010	44,700	44,000	8,439	7,822	7,480	2.47	1.99	2.82
8 Eastern.....	299,880	288,500	270,200	61,884	65,788	58,132	-----	1.26	2.39
Ohio.....	15,360	13,000	13,000	2,248	2,080	2,210	2.66	1.72	2.69
Indiana.....	6,010	5,600	6,000	1,159	991	1,308	2.76	1.83	2.22
Michigan.....	57,720	46,500	46,500	6,732	7,905	6,882	2.07	1.47	2.31
Wisconsin.....	35,000	29,000	28,000	4,652	4,205	4,200	2.27	1.28	2.20
Minnesota.....	78,210	81,000	87,000	8,513	10,530	10,875	1.87	1.87	1.67
Iowa.....	8,220	6,000	5,500	598	540	495	2.81	1.49	1.93
North Dakota.....	94,110	105,000	100,000	10,572	14,700	12,400	1.85	.81	1.65
South Dakota.....	11,670	8,800	7,300	918	757	438	2.28	1.26	2.11
Nebraska.....	21,620	13,400	12,300	3,218	2,077	2,091	1.63	.66	1.54
9 Central.....	327,920	308,300	305,600	38,408	43,785	40,899	-----	1.05	1.89
Montana.....	9,940	9,100	9,100	1,326	1,410	1,365	2.76	2.01	3.42
Idaho.....	149,780	198,000	200,000	27,323	41,580	38,000	1.58	1.01	2.15
Wyoming.....	4,820	5,600	4,700	619	874	728	2.02	.91	1.43
Colorado.....	43,580	45,900	45,000	8,125	10,557	9,000	2.05	.99	1.69
Utah.....	10,860	10,000	8,500	1,641	1,550	1,488	2.04	1.40	2.67
Nevada.....	1,570	1,600	1,400	297	352	294	2.27	1.67	2.41
Washington.....	14,820	22,000	17,000	3,342	5,280	3,740	1.83	.93	1.83
Oregon.....	25,780	28,000	24,000	5,801	7,000	5,880	2.17	1.27	2.57
California.....	16,270	17,000	19,100	3,795	4,760	5,252	2.40	1.67	2.67
9 Western.....	277,410	337,200	328,800	52,269	73,363	65,747	-----	1.10	2.18
Total fall.....	905,210	934,000	904,600	152,561	182,936	164,778	-----	1.15	2.19
United States.....	1,481,090	1,467,000	1,388,200	229,829	265,729	243,281	2.07	1.31	2.27

¹ As revised July 1960.² As revised August 1960.³ Includes some quantities not harvested or not marketed and excluded in computing value. Estimates of such quantities were as follows (1,000 cwt.): 1958—early spring, Florida, Hastings 312; Florida, other, 83; early summer, Virginia, Eastern Shore, 136; late summer, Washington, 403; 1959—winter, Florida, 60; early spring, Florida, Hastings, 188.⁴ North Carolina—8 Northeastern counties—Beaufort, Camden, Carteret, Currituck, Hyde, Pamlico, Pasquotank and Tyrrell. Other counties—other coastal plain counties.⁵ The crop in Riverside, San Bernardino, San Diego and Orange counties, formerly classified as late spring, is in the early summer estimate.

Agricultural Marketing Service.

Table 355.—Potatoes: Acreage, yield and production in specified countries, average 1950-54, annual 1958 and 1959 ¹

Continent and country	Acreage			Yield per acre			Production		
	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	Cwt.	Cwt.	Cwt.	Million cwt.	Million cwt.	Million cwt.
North America:									
Canada.....	315	311	295	114	130	120	36.0	40.3	35.3
Cuba.....	25	20	22	92	110	114	2.3	2.2	2.5
Mexico.....	76	104	106	41	42	39	3.1	4.4	4.1
United States.....	1,473	1,467	1,392	150	181	175	220.3	265.7	243.0
Total.....	1,889	1,902	1,815	139	164	157	261.7	312.6	284.9
South America:									
Argentina.....	531	483	507	56	63	61	30.0	30.3	30.8
Brazil.....	384	474	417	43	47	45	16.7	22.4	18.8
Venezuela.....	18	25	36	28	60	58	.5	1.5	2.1
Europe:									
Austria.....	434	439	422	136	178	154	58.9	78.1	64.9
Belgium and Luxembourg.....	236	215	* 214	219	206	* 156	51.6	44.3	* 33.3
Denmark.....	258	204	208	170	168	181	43.8	34.3	37.6
Finland.....	234	213	220	124	143	116	29.0	30.4	25.5
France.....	2,599	2,449	2,399	117	125	118	305.2	306.6	283.6
Germany, West.....	2,847	2,621	2,603	198	191	191	564.7	499.6	497.4
Greece.....	94	95	102	99	107	104	9.3	10.2	10.6
Ireland.....	314	263	259	189	148	181	59.3	38.8	47.0
Italy.....	964	950	954	66	85	91	63.9	80.9	87.2
Netherlands.....	392	345	358	228	243	204	89.5	83.8	73.1
Norway.....	142	132	136	178	201	176	25.3	26.5	24.0
Portugal.....	222	209	198	115	115	90	25.5	24.0	17.8
Spain.....	877	922	927	95	103	107	83.3	94.6	99.2
Sweden.....	320	281	294	117	109	105	37.4	30.7	30.9
Switzerland.....	139	137	135	186	256	245	25.8	35.1	33.1
United Kingdom.....	1,041	821	817	177	152	188	184.7	124.5	153.4
Total.....	11,113	10,296	10,246	149	150	148	1,657.2	1,542.4	1,518.6
Poland.....	6,450	6,815	6,815	108	113	109	698.4	767.2	741.8
Yugoslavia.....	597	684	717	57	85	83	34.1	57.8	59.3
Others.....	4,913	4,828	4,791	110	115	113	540.9	555.6	539.3
Total Europe.....	23,073	22,623	22,569	127	129	127	2,930.6	2,923.0	2,859.0
Asia:									
Japan.....	493	507	495	113	148	142	55.9	74.9	70.2
Grand total.....	26,388	26,014	25,839	125	129	126	3,295.4	3,364.7	3,265.8

¹ Years shown refer to year of harvest in the Northern Hemisphere and include the harvest immediately following in the Southern Hemisphere.

² Preliminary.

* Belgium.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 356.—Potatoes, white: United States exports by country of destination and imports by country of origin, average 1950-54, annual 1958 and 1959

Item and country	Year beginning July 1			Item and country	Year beginning July 1		
	Average 1950-54	1958	1959 ¹		Average 1950-54	1958	1959 ¹
EXPORTS	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	EXPORTS—Continued	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
Europe: Total.....	32			Canada.....	1,647	1,653	1,614
Latin American Republics:				Netherlands Antilles.....	26	14	5
Argentina.....		4		Philippines.....	43	2	
Colombia.....	25			Saudi Arabia.....	11	2	4
Cuba.....	826	629	588	Others.....	8	7	7
Dominican Republic.....	6	8	5	Total.....	1,750	1,713	1,650
Haiti.....	5			Grand total.....	3,352	3,063	2,496
Mexico.....	267	228	55				
Panama.....	32	63	51	IMPORTS			
Panama Canal Zone.....	64	2		Certified seed: Canada.....	1,113	785	528
Uruguay.....		7		Other potatoes:			
Venezuela.....	326	404	147	Canada.....	667	206	47
Others.....	19	5		Cuba.....	24		
Total.....	1,570	1,350	846	Others.....	74		
Other countries:				Total.....	1,878	206	47
British Honduras.....	4	3	1				
British West Indies.....	11	32	19				

Ten months July-April.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 357.—Potatoes: Production, seed used, and farm disposition, United States, 1950-59

Year	Pro- duction	Total used for seed ¹	Disposition on farms where grown			
			For seed	Feed, shrinkage and loss	For household use	Sold from farm ²
	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>
1950.....	259,112	17,444	6,459	18,480	17,440	216,733
1951.....	195,776	18,626	7,134	11,796	14,944	161,902
1952.....	211,095	21,409	7,738	13,054	13,045	177,258
1953.....	231,679	19,329	7,366	19,388	12,529	192,396
1954.....	219,547	19,896	7,687	15,697	12,723	183,440
1955.....	227,046	19,355	6,940	15,889	12,415	191,802
1956.....	243,716	20,134	6,692	19,254	10,963	206,807
1957.....	239,539	21,401	7,626	13,611	10,594	207,708
1958.....	265,729	20,448	7,134	18,562	10,433	229,600
1959 ⁴	243,281	20,978	7,253	15,025	9,771	211,232

¹ Includes seed purchased and seed used on farms where grown.² Consists of potatoes sold for all purposes, including food, seed, processing, livestock feed, and in 1950 purchases by the Government under price support programs.³ Production includes the following quantities not harvested or not marketed because of low prices (thousand hundred weight): 1950—Nebraska 39, California 702; 1951—New Jersey 656; 1953—Florida 218, North Carolina 80, Alabama 773, Texas 296, California 1,721; 1955—North Carolina 135, Kansas 4, Virginia 67, Kentucky 18, Texas 215, Idaho 84, Washington 494, Oregon 130; 1957—Florida 534; 1958—Florida 395, Virginia 136, Washington 403; 1959—Florida 248.⁴ Preliminary

Agricultural Marketing Service. Data for 1929-49 in Agricultural Statistics, 1957, table 348.

Table 358.—Potatoes: Production, seed used, and farm disposition, by seasonal groups, crop of 1959 (preliminary)

Season and State	Pro- duction	Total used for seed ¹	Disposition on farms where grown			
			For seed	Feed, shrinkage and loss	For household use	Sold from farm ²
Winter:	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Florida.....	*1,860	220	0	89	1	1,770
California.....	2,145	175	35	150	2	1,858
Total winter.....	4,005	395	35	239	3	3,728
Early spring:						
Florida.....	*2,688	400	0	215	1	2,472
Hastings.....	396	61	0	4	24	368
Other.....	60	11	0	1	0	59
Texas.....						
Total early spring.....	3,144	472	0	220	25	2,899
Late spring:						
North Carolina.....						
8 N.E. Counties.....	1,848	148	7	61	20	1,760
Other Counties.....	552	48	3	14	334	201
South Carolina.....	540	77	4	19	90	427
Georgia.....	106	10	0	4	60	42
Alabama.....						
Baldwin.....	1,440	186	2	58	6	1,374
Other.....	435	81	2	11	182	240
Mississippi.....	450	48	1	16	319	114
Arkansas.....	418	48	1	16	282	146
Louisiana.....	374	43	2	22	140	210
Oklahoma.....	294	36	1	9	117	167
Texas.....	496	79	0	7	168	321
Arizona.....	1,950	135	3	78	4	1,865
California.....	14,625	902	0	234	5	14,386
Total late spring.....	23,558	1,841	29	549	1,727	21,253
Early summer:						
Missouri.....	630	72	4	25	355	246
Kansas.....	230	19	1	13	85	131
Delaware.....	2,400	160	8	132	34	2,226
Maryland.....	324	23	2	9	18	295
Virginia.....						
Eastern Shore.....	2,415	218	17	60	4	2,334
Norfolk.....	171	15	1	5	3	162
Other.....	465	62	4	14	334	103
North Carolina.....	748	73	7	26	455	260
Georgia.....	122	16	0	4	56	62
Kentucky.....	890	93	19	45	550	276
Tennessee.....	910	78	18	46	475	371
Texas.....	2,006	138	3	44	1	1,958
California.....	2,976	161	0	36	1	2,939
Total early summer.....	14,277	1,128	84	459	2,371	11,363
Late summer:						
Massachusetts.....	336	33	0	11	16	309
Rhode Island.....	231	20	0	4	1	226
New York.....						
Long Island.....	2,982	202	0	42	4	2,936
New Jersey.....	3,870	306	15	96	20	3,739
Pennsylvania.....	680	64	2	15	20	643
Ohio.....	992	85	8	32	171	781
Indiana.....	582	46	4	30	99	449
Illinois.....	153	14	3	10	76	64
Michigan.....	840	106	48	20	10	782
Wisconsin.....	2,380	228	91	114	90	2,085
Minnesota.....	799	48	1	40	9	749
Nebraska.....	586	49	5	47	142	392
Maryland.....	178	23	6	10	94	68
Virginia.....	360	39	12	25	196	127
West Virginia.....	770	99	35	50	530	155
North Carolina.....	480	32	6	20	150	304
Idaho.....	2,496	146	28	262	9	2,197
Colorado.....	2,760	158	40	165	8	2,547
New Mexico.....	385	38	10	25	5	345
Washington.....	6,120	284	0	251	52	5,817
Oregon.....	2,812	182	27	326	6	2,453
California.....	2,727	166	10	152	1	2,564
Total late summer.....	33,519	2,368	351	1,747	1,709	29,712

See footnotes at end of table.

Table 358.—Potatoes: Production, seed used, and farm disposition, by seasonal groups, crop of 1959 (preliminary)—Continued

Season and State	Pro- duction	Total used for seed ²	Disposition on farms where grown			
			For seed	Feed, shrinkage and loss	For household use	Sold from farm ³
Fall:	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Maine.....	34,080	3,323	1,861	1,806	156	30,257
New Hampshire.....	340	33	7	22	45	266
Vermont.....	297	28	14	21	68	194
Massachusetts.....	799	75	2	38	25	734
Rhode Island.....	728	46	1	21	3	703
Connecticut.....	1,292	114	2	71	42	1,177
New York:						
Long Island.....	6,966	472	21	308	13	6,654
Upstate.....	6,120	627	314	387	360	5,079
Pennsylvania.....	7,480	718	251	666	419	6,144
8 Eastern fall.....	58,132	5,436	2,473	3,320	1,131	51,208
Ohio.....	2,210	189	26	142	112	1,930
Indiana.....	1,308	108	25	56	3	1,224
Michigan.....	6,882	690	414	619	551	5,298
Wisconsin.....	4,200	403	242	424	406	3,128
Minnesota.....	10,875	1,236	396	1,142	575	8,762
Iowa.....	495	48	19	33	214	229
North Dakota.....	12,400	1,400	686	856	269	10,589
South Dakota.....	438	73	44	55	81	258
Nebraska.....	2,091	125	54	167	12	1,858
9 Central fall.....	40,899	4,272	1,906	3,404	2,223	33,276
Montana.....	1,365	99	59	150	120	1,036
Idaho.....	38,000	2,966	1,335	1,900	108	34,657
Wyoming.....	728	56	36	118	10	564
Colorado.....	9,000	837	578	990	46	7,386
Utah.....	1,488	138	69	178	52	1,189
Nevada.....	294	15	10	50	7	227
Washington.....	3,740	248	27	587	150	2,976
Oregon.....	5,880	352	158	735	78	4,909
California.....	5,252	355	103	289	11	4,849
9 Western fall.....	65,747	5,066	2,375	4,997	582	57,793
Total fall.....	164,778	14,774	6,754	11,811	3,936	142,277
United States.....	243,281	20,978	7,253	15,025	9,771	211,232

¹ Includes seed purchased and seed used on farms where grown.² Consists of potatoes sold for all purposes, including food, seed, processing and livestock feed.³ Production includes the following quantities not harvested or not marketed because of low prices and excluded in computing value of production (1,000 cwt.): Winter, Florida, 60; Early Spring, Florida—Hastings area, 188.

Agricultural Marketing Service.

Table 359.—Potatoes: Certified seed, production by varieties, United States, 1950-59

Variety	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959 ¹
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Katahdin.....	9,878	6,478	7,741	9,101	10,180	8,325	11,603	14,582	14,842	12,892
Cobbler.....	3,851	2,992	2,893	3,407	3,363	2,233	1,918	2,087	2,224	2,737
Russet Burbank ²	3,367	2,227	2,860	2,746	2,956	4,783	6,451	6,381	6,028	5,312
Red Pontiac.....	1,196	958	2,205	2,304	2,776	2,574	3,644	3,076	3,830	3,324
White Rose.....	2,340	1,459	1,911	2,213	1,671	1,679	1,663	1,767	1,616	1,302
Triumph.....	3,427	2,398	2,144	1,831	1,308	527	408	269	202	119
Kennebec.....	323	1,120	1,554	1,287	969	1,056	1,411	2,014	2,034	2,115
Chippewa.....	1,655	535	676	745	472	612	715	856	963	905
Cherokee.....	0	19	154	216	387	604	687	446	241	247
Sebago.....	486	353	380	459	331	449	464	384	322	312
La Soda.....	3	17	50	120	219	237	61	25	1	0
Russet Rural.....	308	295	292	267	203	223	247	197	160	178
Green Mountain.....	1,324	1,112	776	422	205	263	218	245	157	139
Red Warba.....	237	259	184	270	136	69	68	35	35	30
Early Gem.....	0	0	0	53	127	160	235	167	249	253
Early Ohio.....	69	121	93	76	91	90	81	40	57	81
Ontario.....	237	287	693	340	83	88	71	181	119	127
Red McClure.....	448	457	135	158	83	422	331	368	589	571
Teton.....	154	62	123	233	72	41	73	91	72	83
Progress.....	60	97	126	112	74	62	77	66	56	29
Pontiac.....	766	364	242	167	66	33	20	14	2	4
Russet Sebago.....	36	70	142	111	62	67	61	74	76	108
Sequoia.....	78	56	39	41	47	29	33	10	17	15
Redglo.....	0	0	0	6	46	17	2	1	0	0
Waseca.....	24	42	22	23	28	37	21	32	23	43
Houma.....	29	24	24	31	23	5	(³)	(³)	(³)	2
Redkote.....	0	0	0	4	23	44	40	6	(³)	(³)
Redburt.....	0	0	0	5	20	15	13	8	(³)	2
White Cloud.....	1	6	6	15	18	7	3	9	(³)	(³)
Burbank.....	17	15	37	21	17	11	28	5	5	10
Rural New Yorker ⁴	65	31	38	23	14	13	26	27	38	34
Empire.....	0	0	0	0	13	0	0	0	0	0
Canso.....	0	0	0	63	13	4	(³)	1	1	4
Pungo.....	(³)	(³)	0	6	12	21	22	35	78	127
Other varieties.....	279	118	101	83	82	181	312	879	1,118	1,476
Total.....	30,644	21,972	25,701	26,959	26,190	24,981	31,007	34,387	35,159	32,581

¹ Preliminary.² Also called Netted Gem.³ Less than 500 cwt.⁴ Also called White Rural or Smooth Rural.

Agricultural Marketing Service.

Table 360.—Potatoes: Certified seed, Canadian production in New Brunswick, Nova Scotia, and Prince Edward Island, by varieties, 1950-59

Variety	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959 ¹
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Cobbler.....	1,086	590	649	740	514	443	415	601	335	232
Green Mountain.....	1,034	543	470	286	262	195	203	170	120	90
Katahdin.....	4,033	2,168	1,396	2,156	2,332	1,402	1,404	1,505	1,000	915
Chippewa.....	15	(²)	(²)	(²)	(²)	7	6	7	6	16
Sebago.....	1,706	1,228	1,486	1,981	2,301	2,333	2,767	2,888	3,229	2,680
Other varieties.....	459	734	927	1,115	857	857	1,419	1,673	1,305	1,446
Total.....	8,333	5,263	4,928	6,278	6,266	5,237	6,214	6,844	5,995	5,379

¹ Preliminary.² Included in "Other varieties."

Agricultural Marketing Service. Obtained from official reports of Canadian seed-potato certifying agencies.

Table 361.—Potatoes: Certified seed, production by States, and imports, United States, 1950-59

Item and State	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959 ¹
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
Production:										
Maine.....	13,236	9,874	11,661	12,666	12,780	11,753	16,232	19,363	18,625	17,046
New Hampshire.....	17	7	11	37	10	2	6	9	9	12
Vermont.....	193	140	137	131	142	84	101	107	67	101
New York.....	960	606	672	606	558	674	769	617	613	511
New Jersey.....	33	15	9	11	14	13	7	12	6	8
Pennsylvania.....	283	148	203	173	132	100	143	119	122	64
Michigan.....	289	169	180	231	195	136	180	174	192	236
Wisconsin.....	991	942	1,233	1,156	691	882	974	976	1,125	887
Minnesota.....	3,194	2,347	2,498	3,125	3,827	2,745	3,087	3,168	3,454	4,456
Iowa.....	11	9	17	27	6	6	10	0	10	0
North Dakota.....	3,858	2,572	3,381	2,683	2,649	2,043	2,621	2,117	2,809	2,330
South Dakota.....	357	262	189	302	246	213	2	178	171	116
Nebraska.....	764	527	539	579	481	361	284	493	380	386
Maryland.....	19	12	6	2	3	(²)	0	1	0	0
Virginia.....	(²)	(²)	(²)	1	(²)	0	0	(²)	0	(²)
North Carolina.....	37	43	25	20	21	18	22	25	24	24
Kentucky.....	1	2	1	1	1	0	0	0	0	0
Tennessee.....	62	50	30	42	29	4	1	2	2	2
Montana.....	472	296	397	384	483	479	404	669	720	510
Idaho.....	1,514	892	1,065	1,244	1,228	1,901	2,087	2,494	2,840	2,386
Wyoming.....	60	83	56	78	39	52	34	54	45	41
Colorado.....	889	758	384	349	320	791	684	874	1,085	994
New Mexico.....						31	5	3	0	0
Utah.....	192	142	222	224	201	155	107	147	53	31
Washington.....	165	180	371	347	348	513	550	536	454	344
Oregon.....	842	583	641	768	469	563	771	756	697	755
California.....	2,205	1,313	1,773	1,772	1,317	1,462	1,716	1,493	1,656	1,341
United States.....	30,644	21,972	25,701	26,959	26,190	24,981	31,007	34,387	35,159	32,581
Imports of certified seed from Canada.....	2,208	1,678	1,116	838	1,019	872	1,667	1,116	1,203	759

¹ Preliminary.² Less than 500 cwt.

Agricultural Marketing Service. Compiled from reports of State seed-potato certifying agencies. Imports from reports of the U.S. Department of Commerce.

Table 362.—Shallots, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-59¹

Year	Acreage for harvest	Yield per acre	Produc- tion ²	Price	Farm value	Year	Acreage for harvest	Yield per acre	Produc- tion ²	Price	Farm value
	Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars		Acres	Cwt.	1,000 cwt.	Dollars	1,000 dollars
1944.....	4,000	22	90	9.47	852	1952.....	6,900	30	207	6.04	1,251
1945.....	4,900	31	151	6.69	1,010	1953.....	6,300	26	162	9.73	1,577
1946.....	5,400	31	167	7.60	1,269	1954.....	6,000	23	138	9.22	1,273
1947.....	4,700	23	109	8.01	873	1955.....	7,300	32	230	5.48	1,063
1948.....	4,800	27	129	6.55	845	1956.....	6,500	30	195	6.18	1,069
1949.....	4,500	21	96	6.99	671	1957.....	4,900	20	98	6.97	683
1950.....	4,600	27	123	8.11	998	1958.....	4,000	22	86	5.87	505
1951.....	5,300	27	144	7.82	1,126	1959 ³	3,300	19	62	6.34	393

¹ Louisiana only.² Includes the following quantities not marketed and excluded in computing value: 36,000 cwt. in 1955, and 22,000 cwt. in 1956.³ Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 354.

Table 363.—Spinach, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949–57, annual 1958 and 1959

Utilization, season and State	Acreage			Production			Price for crop of—		
	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹
FOR FRESH MARKET²									
Winter:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
South Carolina.....	530	350	350	³ 21	10	10	7.46	9.30	8.70
Mississippi.....	970			³ 22			4.23		
Louisiana.....	200			3			7.56		
Texas.....	14,890	12,000	12,000	418	504	480	9.19	9.60	8.20
California.....	2,360	1,800	1,800	286	216	234	3.88	5.50	5.70
Total or average.....	18,950	14,150	14,150	749	730	724	6.88	8.38	7.40
Spring:									
Massachusetts.....	600	650	700	40	29	35	6.26	6.60	6.90
Connecticut.....	410	350	300	28	21	16	6.34	7.20	7.30
New York.....	1,000	700	600	³ 96	63	60	4.72	4.80	5.20
New Jersey.....	1,530	1,400	1,300	118	112	104	4.23	4.15	4.40
Pennsylvania.....	2,210	600	500	² 123	24	22	4.89	4.75	5.80
Ohio.....	450	370	340	27	24	22	5.43	6.30	8.10
Illinois.....	420			18			5.46		
Missouri.....	460	500	500	19	18	20	4.42	4.75	5.10
Maryland and Virginia.....	1,780	1,900	1,850	112	90	88	4.82	5.54	4.36
Arkansas.....	690	550	300	28	23	14	3.60	3.00	2.60
Oklahoma.....	730	200	300	27	10	16	3.11	3.25	3.35
Washington.....	180			20			5.38		
Total or average.....	10,470	7,220	6,690	657	413	397	4.72	4.98	5.07
Summer:									
Colorado.....	1,080	1,600	1,800	³ 40	80	90	5.14	4.15	5.00
Washington.....	130			15			5.63		
Total or average.....	1,210	1,600	1,800	55	80	90	5.23	4.15	5.00
Early fall:									
Massachusetts.....	720	750	650	47	30	32	6.12	6.30	7.10
Connecticut.....	470	400	350	31	20	18	6.47	7.70	8.60
New York.....	960	700	600	84	56	48	5.76	5.90	5.50
New Jersey.....	1,570	1,800	1,900	98	99	86	4.74	5.30	6.00
Pennsylvania.....	1,920	1,400	800	³ 116	77	48	5.10	5.50	7.10
Ohio.....	470	380	350	26	23	21	6.63	6.50	11.30
Illinois.....	200			7			5.57		
Missouri.....	420	300	550	14	14	22	4.77	4.40	6.70
Total or average.....	6,730	5,730	5,200	423	319	275	5.40	5.75	8.86
Late fall:									
Maryland and Virginia.....	1,230	1,500	1,400	70	80	62	4.54	5.44	6.65
Arkansas.....	660	450	250	26	22	7	3.97	2.60	4.00
Oklahoma.....	650	300	300	18	10	9	4.01	2.85	3.75
Total or average.....	2,530	2,250	1,950	115	112	78	4.92	4.64	6.08
United States.....	39,900	30,950	29,790	1,998	1,654	1,564	5.70	6.57	6.51
FOR PROCESSING									
Winter: Florida.....	⁴ 800	500	1,000	<i>Tons</i> ⁴ 3,700	<i>Tons</i> 1,800	<i>Tons</i> 4,400	<i>Dollars per ton</i> ⁴ 35.00	<i>Dollars per ton</i> 31.60	<i>Dollars per ton</i> 30.00
Early spring: California.....	7,920	5,700	9,100	52,100	38,800	64,600	24.10	24.40	24.60
Late spring:									
New York.....	1,180	900	1,300	9,300	8,000	10,700	32.40	33.50	38.80
Arkansas.....	3,660	3,700	3,800	8,400	7,400	8,700	63.00	50.10	49.40
Oklahoma.....	4,710	3,900	4,200	9,400	11,700	12,600	59.80	48.60	48.60
Washington.....	220	120	250	1,300	1,000	2,000	40.00	33.30	32.20
Other States ⁵	9,050	7,480	8,820	20,100	23,600	27,900	57.90	60.00	52.20
Total or average.....	18,820	16,100	18,370	46,800	51,700	61,900	53.60	51.40	48.10
Fall:									
Arkansas.....	620	1,100	400	1,100	2,800	600	59.70	51.10	70.00
Oklahoma.....	810	1,700	800	1,300	3,900	1,700	61.10	48.70	55.00
Washington.....	470	560	580	3,400	4,600	4,500	32.70	29.30	29.80
Other States ⁵	4,580	4,860	3,950	19,800	18,100	14,100	58.20	48.50	55.30
Total or average.....	6,480	8,220	5,730	25,600	29,400	20,900	54.50	45.80	50.20
United States.....	33,310	30,520	34,200	124,700	121,700	151,800	41.50	41.20	37.90
Grand total.....	73,210	61,470	63,990	224,600	204,400	230,000	773.17	777.64	769.25

See footnotes on page 252.

Table 364.—Spinach, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, and value, United States, 1944-59

Year	For fresh market ¹					For processing ²				
	Acreage for harvest	Yield per acre	Production ³	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	70,990	42	2,996	4.10	12,224	51,720	2.48	128,230	55.37	6,842
1945.....	67,140	45	3,049	4.55	13,877	44,840	2.56	114,900	58.89	6,767
1946.....	67,850	43	2,891	3.95	11,418	43,030	2.61	112,200	47.58	5,339
1947.....	62,980	42	2,636	4.55	11,981	24,100	2.22	53,400	46.24	2,469
1948.....	55,570	48	2,654	4.65	12,231	27,650	2.57	71,000	48.82	3,468
1949.....	60,010	44	2,667	4.97	13,050	40,140	2.92	117,100	41.40	4,854
1950.....	52,240	44	2,279	5.57	12,510	29,890	3.39	101,270	44.90	4,544
1951.....	43,460	51	2,211	5.44	11,859	42,080	3.60	151,350	47.30	7,154
1952.....	42,790	48	2,061	6.01	12,237	34,250	3.63	124,410	45.90	5,710
1953.....	35,010	55	1,964	5.47	10,696	31,170	3.85	119,980	38.70	4,642
1954.....	32,200	53	1,716	5.73	9,779	25,200	3.97	99,920	39.60	3,958
1955.....	30,050	54	1,625	6.17	9,978	30,900	4.21	130,010	38.50	5,007
1956.....	31,960	56	1,787	5.91	10,544	33,310	4.16	138,500	39.40	5,457
1957.....	31,280	53	1,672	6.00	10,039	32,880	4.25	139,900	37.90	5,300
1958.....	30,950	53	1,654	6.57	10,862	30,520	4.00	121,700	41.20	5,008
1959 ⁴	29,790	53	1,564	6.51	10,179	34,200	4.40	151,800	37.90	5,749

¹ Mostly for fresh market, but includes some quantities for processing except in the States for which processing estimates are made.

² Includes the following quantities not marketed and excluded in computing value: 3,000 cwt. in 1944, 3,000 cwt. in 1946, 14,000 cwt. in 1947, 17,000 cwt. in 1948, 43,000 cwt. in 1949, 35,000 cwt. in 1950, 30,000 cwt. in 1951, 26,000 cwt. in 1952, 9,000 cwt. in 1953, 10,000 cwt. in 1954, 9,000 cwt. in 1955, and 3,000 cwt. in 1956.

³ 9 States only, 1944-48.

⁴ Preliminary.

Agricultural Marketing Service. Data for 1939-43 in Agricultural Statistics, 1957, table 355.

Table 365.—Sweetpotatoes: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944-59

Year	Acreage harvested	Yield per acre	Production	Price ¹	Farm value	Year	Acreage harvested	Yield per acre	Production	Price ¹	Farm value
	<i>1,000 Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>1,000 Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	673	56.4	37,973			1952.....	322	49.9	16,040	5.99	99,005
1944.....	726	51.7	37,538	3.40	129,912	1953.....	343	55.4	18,998	4.44	86,835
1945.....	646	52.1	33,692	3.64	124,306	1954.....	261	62.9	16,458		
1946.....	637	52.5	33,454	3.87	131,643	1954.....	332	51.8	17,198	4.20	76,302
1947.....	547	49.9	27,303	3.85	107,279	1955.....	341	61.4	21,946	3.23	70,043
1948.....	455	52.0	23,702	3.93	94,923	1956.....	284	59.6	16,920	3.94	68,283
1949.....	392	60.3	23,654			1957.....	281	62.2	17,477	4.14	72,983
1949.....	472	52.5	24,804	3.87	96,377	1958.....	266	65.4	17,383	3.60	65,720
1950.....	489	55.7	27,269	2.99	85,589	1959 ²	275	68.0	18,703	3.06	59,685
1951.....	312	51.3	15,998	5.55	89,065						

¹ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.

² Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 357.

FOOTNOTES FOR TABLE 363

¹ Preliminary.

² Includes quantities used for processing except in 16 States for which processing estimates are made separately.

³ Includes some quantities not marketed.

⁴ 1957 only.

⁵ Delaware, Maryland, Michigan, Mississippi, New Jersey, Pennsylvania, Tennessee, Texas, Virginia and Wisconsin.

⁶ Maryland, New Jersey, New York, Pennsylvania, Tennessee, Virginia, and California.

⁷ Derived price per ton.

Agricultural Marketing Service.

Table 366.—Sweetpotatoes: Acreage, yield, production, and season average price per hundredweight received by farmers, by States, average 1949–57, annual 1958 and 1959

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959
	1,000 acres	1,000 acres	1,000 acres	Cwt.	Cwt.	Cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars	Dollars	Dollars
New Jersey.....	15.8	16	16	87	90	85	1,379	1,440	1,360	4.66	3.75	3.12
Missouri.....	2.5	2	2	55	65	65	139	130	130	4.55	3.88	3.99
Kansas.....	1.0	1.2	1.2	49	90	100	53	108	120	4.64	4.34	3.68
Maryland.....	5.2	4.6	4.2	100	135	120	513	621	504	3.52	3.12	3.37
Virginia.....	17.1	19.1	22.5	78	89	87	1,332	1,700	1,958	3.37	2.16	1.98
North Carolina.....	43.8	31	32	61	75	80	2,660	2,325	2,560	4.69	4.67	3.76
South Carolina.....	27.3	13	14	50	53	54	1,386	689	756	4.58	4.71	4.17
Georgia.....	27.1	11	13	42	48	47	1,137	528	611	5.22	5.00	4.73
Florida.....	4.3	1.6	1.5	45	45	50	182	72	75	5.78	5.92	5.30
Kentucky.....	6.0	4.4	4.4	50	55	57	300	242	251	4.38	4.12	4.47
Tennessee.....	13.0	8	10	54	63	70	708	504	700	4.68	4.49	3.78
Alabama.....	21.3	13	12	43	55	57	927	715	684	4.81	4.76	4.23
Mississippi.....	25.1	19	19	45	48	57	1,146	912	1,083	5.24	4.79	4.20
Arkansas.....	7.3	5	4.7	45	54	60	331	270	282	5.08	4.69	4.25
Louisiana.....	89.2	81	81	55	59	62	4,882	4,779	5,022	3.27	2.22	1.55
Oklahoma.....	2.9	1.9	1.6	47	62	61	133	118	98	6.15	4.29	4.19
Texas.....	30.0	22	23	44	55	65	1,351	1,210	1,495	5.02	4.55	3.43
California.....	11.7	12	13	70	85	78	817	1,020	1,014	7.49	7.50	7.01
United States.....	352.9	265.8	275.1	55.5	65.4	68.0	19,516	17,383	18,703	4.26	3.60	3.06

¹ Preliminary.

Agricultural Marketing Service.

Table 367.—Sweetpotatoes: Production, seed used, and farm disposition, United States, 1950–59

Crop of—	Pro- duction	Total used for seed ¹	Disposition on farms where grown			
			For seed	Feed, shrinkage and loss	For household use	Sold from farm
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
1950.....	27,269	965	711	6,757	6,860	12,941
1951.....	15,998	1,007	728	2,375	4,631	8,264
1952.....	16,040	1,075	786	2,204	4,245	8,804
1953.....	18,998	1,044	787	2,964	4,359	10,888
1954.....	17,198	1,081	787	2,623	4,142	9,646
1955.....	20,946	888	694	3,860	4,897	11,495
1956.....	18,920	907	664	2,334	4,167	9,755
1957.....	17,467	926	689	2,995	4,151	9,632
1958.....	17,383	974	741	2,374	3,867	10,401
1959 ²	18,703	867	673	3,395	3,868	10,767

¹ Includes seed purchased and seed used on farms where grown.² Preliminary.

Agricultural Marketing Service. Data for 1929–49 in Agricultural Statistics, 1957, table 359.

Table 368.—Sweetpotatoes: Production, seed used, and farm disposition by States, 1959 crop (preliminary)

State	Pro- duction	Total used for seed ¹	Disposition on farms where grown			
			For seed	Feed, shrinkage and loss	For household use	Sold from farm
	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
New Jersey.....	1,360	36	34	220	14	1,092
Missouri.....	130	3	2	8	48	72
Kansas.....	120	4	3	6	3	108
Maryland.....	504	14	11	38	34	421
Virginia.....	1,958	76	65	163	245	1,482
North Carolina.....	2,500	95	70	563	950	977
South Carolina.....	756	35	23	242	336	155
Georgia.....	611	33	20	144	256	191
Florida.....	75	2	2	11	16	46
Kentucky.....	251	12	8	28	180	35
Tennessee.....	700	32	24	98	358	220
Alabama.....	684	28	22	116	315	231
Mississippi.....	1,083	40	22	255	490	316
Arkansas.....	282	9	7	61	112	102
Louisiana.....	5,022	320	256	1,155	374	3,237
Oklahoma.....	98	4	3	10	24	61
Texas.....	1,495	77	67	172	106	1,150
California.....	1,014	46	34	102	7	871
United States.....	18,703	867	673	3,395	3,868	10,767

¹ Includes seed purchased and seed used on farms where grown.

Agricultural Marketing Service.

Table 369.—Tomatoes, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-57, annual 1958 and 1959

Utilization, season and State	Acreage			Production			Price for crop of—		
	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²
	Acres	Acres	Acres	1,000 cwt.	1,000 cwt.	1,000 cwt.	Dollars per cwt.	Dollars per cwt.	Dollars per cwt.
FOR FRESH MARKET									
Winter: Florida.....	16,070	14,100	16,100	1,833	634	1,852	9.38	12.10	8.80
Early spring:									
Florida.....	21,030	20,600	14,700	* 2,085	* 1,751	1,838	8.54	6.70	8.80
Texas.....	29,300	29,000	28,000	1,057	* 1,160	1,260	4.55	2.75	2.90
California.....	4,099	4,600	4,100	616	897	943	10.23	12.90	9.50
Total or average.....	54,420	54,200	46,800	3,759	3,808	4,041	7.66	7.09	7.12
Late spring:									
South Carolina.....	4,720	6,600	6,600	170	244	297	7.38	5.00	6.90
Georgia.....	11,740	13,000	9,800	458	* 585	412	5.69	2.75	4.25
Mississippi.....	1,640	1,800	1,100	47	* 38	38	6.82	3.30	4.60
Louisiana.....	1,180	1,300	1,100	47	52	44	9.86	9.10	10.40
Texas.....	20,920	13,000	6,000	638	* 325	240	6.33	2.35	5.00
Total or average.....	40,210	35,700	24,600	1,360	1,244	1,031	6.40	3.51	5.46
Early summer:									
New Jersey.....	8,760	8,500	8,000	847	722	760	5.38	4.95	5.30
Ohio.....	1,270	1,500	1,600	* 140	142	160	10.63	10.70	11.00
Illinois.....	810	500	500	45	22	30	10.87	8.70	9.30
Missouri.....	1,890	1,600	1,400	104	160	140	8.66	7.20	6.20
Delaware.....	540	350	400	48	38	40	5.62	5.20	6.70
Maryland.....	2,870	2,300	2,400	300	276	252	5.48	5.20	6.20
Virginia.....	4,870	7,200	5,500	487	576	385	3.74	3.10	2.60
North Carolina.....	2,700	3,000	2,800	113	* 150	126	6.34	3.00	5.60
Kentucky.....	520	650	700	32	52	52	8.13	6.80	7.60
Tennessee.....	3,670	4,000	3,600	* 213	320	288	5.74	4.45	5.10
Alabama.....	6,420	5,000	4,900	290	250	220	5.71	5.20	5.40
Arkansas.....	3,890	3,600	2,900	* 185	216	290	9.11	8.20	8.80
California.....	9,380	13,000	14,500	1,350	2,080	2,465	7.11	6.20	7.30
Total or average.....	47,570	51,200	49,200	4,154	5,004	5,208	6.24	5.62	6.54

See footnotes at end of table.

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Table 369.—Tomatoes, commercial crop: Acreage, production, and season average price per hundredweight and per ton received by farmers, by States, average 1949-57, annual 1958 and 1959—Continued

Utilization, season and State	Acreage			Production			Price for crop of—		
	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²	Average 1949-57 ¹	1958	1959 ²
FOR FRESH MARKET —Continued	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Late summer:									
Massachusetts.....	1,660	1,400	1,300	268	252	202	7.37	6.80	8.80
Rhode Island.....	380	350	350	57	60	49	6.97	6.40	8.00
Connecticut.....	1,780	1,800	1,700	239	261	212	7.71	7.10	10.00
New York.....	7,760	5,290	4,900	³ 918	572	466	4.36	3.70	4.30
Pennsylvania.....	3,120	3,400	3,200	317	374	336	4.36	3.85	4.55
Ohio.....	4,300	4,900	5,300	414	514	477	6.89	7.80	7.30
Indiana.....	4,420	5,400	4,800	308	378	360	7.02	7.20	7.50
Illinois.....	1,340	1,100	900	77	66	63	4.08	3.85	3.95
Michigan.....	7,780	8,500	8,000	703	722	680	5.88	5.40	8.30
Iowa.....	390	300	270	24	20	20	4.51	4.50	4.30
Colorado.....	1,180	1,000	950	167	150	142	3.58	3.35	2.80
Utah.....	220			25			3.01		
Washington.....	1,830	1,500	1,400	245	195	189	4.59	4.55	5.10
Oregon.....	830	800	650	114	96	65	5.41	3.80	5.70
Total or average.....	36,990	35,650	33,720	3,876	3,660	3,281	5.60	5.52	6.66
Early fall: California.....	18,730	20,800	20,500	2,902	3,328	3,690	6.87	6.80	8.10
Late fall:									
Florida.....	9,690	8,900	8,600	950	1,112	516	8.98	8.00	13.00
Texas.....	6,810	2,100	600	182	34	10	6.83	6.80	9.00
Total or average.....	16,500	11,000	9,200	1,132	1,146	526	8.52	7.96	12.92
United States.....	230,500	222,650	200,120	19,015	18,824	19,609	6.87	6.35	7.30
FOR PROCESSING	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>	<i>Dollars per ton</i>
New York.....	17,400	11,100	10,900	156,700	106,600	110,100	30.30	31.90	33.50
New Jersey.....	26,900	19,900	14,000	216,900	250,700	176,400	32.90	32.90	31.20
Pennsylvania.....	21,900	19,500	13,000	164,600	243,800	131,300	21.90	32.40	30.00
Ohio.....	19,900	22,600	22,300	192,900	223,700	296,600	26.90	28.50	27.00
Indiana.....	40,000	29,000	26,100	295,900	211,700	266,200	26.80	27.20	26.20
Illinois.....	10,300	10,300	9,400	98,800	140,100	114,700	28.80	30.40	28.80
Michigan.....	7,500	7,400	7,500	63,400	94,000	82,500	26.50	27.60	26.40
Wisconsin.....	1,100	800	600	8,700	7,000	6,300	27.20	30.60	28.40
Iowa.....	1,500	1,600	1,400	10,100	15,500	23,000	27.40	28.80	28.50
Missouri.....	3,300	1,400	1,000	8,100	4,200	5,000	30.70	30.60	20.30
Delaware.....	4,700	2,600	2,600	32,800	33,400	23,400	35.40	33.10	29.80
Maryland.....	20,100	12,600	10,600	128,800	94,500	70,000	35.20	31.10	29.80
Virginia.....	14,600	12,000	10,000	60,600	43,000	35,000	31.60	29.40	27.70
South Carolina.....	1,600	1,700	1,800	2,900	3,400	4,100	31.80	30.00	32.10
Florida.....	6,500	8,300	6,100	33,700	38,300	30,000	25.20	24.10	23.10
Kentucky.....	1,800	1,300	900	5,700	4,800	2,500	28.00	25.90	27.50
Arkansas.....	4,400	2,700	2,600	11,000	8,100	5,200	32.10	33.40	22.50
Texas.....	17,200	19,000	12,000	42,200	74,100	45,600	23.60	24.50	21.00
Colorado.....	3,000	2,900	3,400	23,800	20,900	29,600	23.90	23.20	23.70
Utah.....	6,500	2,000	3,800	75,600	14,000	33,100	23.10	23.80	21.40
California.....	103,900	152,900	125,000	1,648,200	2,629,900	2,025,000	23.90	22.70	21.70
Other States ⁴	4,400	3,850	2,730	16,900	20,700	22,700	28.90	25.30	27.20
United States.....	340,300	345,750	287,730	3,298,300	4,287,400	3,538,300	26.50	25.40	24.40
Grand total.....	570,800	568,400	487,850	4,249,050	5,228,600	4,518,750	⁵ 51.54	⁵ 43.28	⁵ 50.77

¹ For processing crops, 1948-57 average.² Preliminary.³ Includes some quantities not marketed.⁴ Alabama, Arizona, Connecticut, Kansas, Louisiana, Minnesota, Mississippi, Nebraska, New Mexico, North Carolina, Oklahoma, Oregon, Tennessee, Washington, and West Virginia.⁵ Derived price per ton.

Agricultural Marketing Service.

Table 370.—Tomatoes, commercial crop: Acreage, yield, production, season average price per hundredweight and per ton received by farmers, value, and foreign trade, United States, 1944-59

Year	For fresh market					For processing					Foreign trade, year beginning July							
	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value	Acreage harvested	Yield per acre	Production	Price	Farm value	Imports			Domestic exports				
											Fresh	Canned ²	Paste	Fresh	Canned	Catsup and sauces	Paste	Juice
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1944...	260,850	60	15,678	5.81	91,222	525,200	5.56	2,919,300	27.18	79,336	210,874	4,579	3,016	32,646	34,670	1,884	26,848	1,242
1945...	283,100	64	18,191	6.26	112,906	515,390	4.94	2,545,200	27.64	70,359	203,065	449	54	50,789	8,894	7,208	9,945	91,658
1946...	290,250	64	18,544	5.45	100,291	556,820	6.05	3,366,970	30.65	103,200	263,168	14,833	1,021	43,510	* 1,990	6,694	* 17,579	* 27,202
1947...	238,250	68	16,170	6.02	97,372	499,770	6.46	3,229,400	28.67	92,572	263,526	28,963	501	26,383	12,799	14,351	23,879	10,602
1948...	234,080	70	16,547	6.10	100,572	391,200	7.37	2,882,950	27.92	80,489	204,424	34,638	1,214	39,579	3,683	6,888	19,140	6,914
1949...	241,290	73	17,700	5.58	98,233	324,500	7.61	2,469,100	23.89	58,985	171,115	41,793	3,275	49,270	1,535	6,514	17,564	8,571
1950...	234,240	75	17,667	6.41	113,282	336,150	7.82	2,628,060	25.30	66,457	175,050	73,226	25,745	55,971	1,211	5,377	17,920	13,561
1951...	228,170	81	18,372	6.58	120,577	419,330	10.15	4,257,950	31.40	133,748	192,318	54,761	8,357	60,944	20,349	18,283	22,127	31,625
1952...	225,840	81	18,380	7.57	139,161	373,200	9.50	3,546,250	29.10	103,345	215,199	60,404	3,846	65,100	3,991	23,118	12,664	37,161
1953...	223,480	81	18,208	7.06	128,478	304,500	10.73	3,268,400	27.30	89,355	160,495	58,695	1,994	70,908	1,442	25,260	24,019	29,509
1954...	236,450	84	19,776	6.57	129,169	282,950	10.27	2,699,690	24.30	65,656	86,894	77,673	6,586	87,676	9,426	33,663	20,822	37,204
1955...	234,930	89	20,860	6.75	140,143	330,800	9.91	3,277,990	24.90	81,619	82,145	82,896	9,229	97,869	8,339	25,759	11,398	41,168
1956...	226,930	88	20,045	7.83	156,192	354,880	13.07	4,638,300	25.70	119,022	120,928	94,783	5,767	126,081	23,633	33,021	27,825	59,116
1957...	223,150	90	20,127	7.48	150,626	305,020	10.87	3,314,500	25.20	83,573	272,296	83,664	4,680	82,956	6,504	34,493	28,177	52,763
1958...	222,650	85	18,824	6.35	116,085	345,750	12.40	4,287,400	25.40	109,055	236,824	118,913	9,488	127,461	8,199	25,002	17,511	36,607
1959 ⁴ ...	200,120	98	19,609	7.30	143,182	237,730	12.30	3,538,300	24.40	86,222								

¹ Includes the following quantities not marketed and excluded in computing value: 181,000 cwt. in 1945, 169,000 cwt. in 1946, 42,000 cwt. in 1948, 105,000 cwt. in 1949, 59,000 cwt. in 1951, 102,000 cwt. in 1954, 113,000 cwt. in 1955, 100,000 cwt. in 1956, and 543,000 cwt. in 1958.

² Includes "otherwise prepared," if any.

³ Includes exports for military civilian-feeding abroad beginning January 1947.

⁴ Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1939-43 in Agricultural Statistics, 1957, table 362.

Table 371.—Watermelons, commercial crop: Acreage, yield, production, season average price per hundredweight received by farmers, and value, United States, 1944–59

Year	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value	Year	Acreage for harvest	Yield per acre	Production ¹	Price	Farm value
	<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Acres</i>	<i>Cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944-----	295,930	77	22,695	1.43	32,494	1952-----	357,600	73	25,967	1.73	44,937
1945-----	348,100	70	24,358	1.54	37,517	1953-----	424,850	69	29,289	1.55	45,517
1946-----	417,950	61	25,645	1.47	37,737	1954-----	443,950	71	31,567	1.15	35,087
1947-----	383,850	68	26,203	1.18	28,900	1955-----	441,250	79	34,878	1.29	41,552
1948-----	344,700	69	23,932	1.47	35,186	1956-----	410,400	77	31,654	1.43	43,735
1949-----	383,800	67	25,692	1.15	29,450	1957-----	431,850	69	29,757	1.67	49,730
1950-----	372,400	67	24,995	1.22	28,309	1958-----	457,150	79	36,306	1.05	32,894
1951-----	349,200	74	25,769	1.38	35,350	1959 ² -----	388,900	76	29,437	1.65	48,248

¹ Includes some quantities not marketed and excluded in computing value: 1,619,000 cwt. in 1947, 102,000 cwt. in 1949, 1,842,000 cwt. in 1950, 110,000 cwt. in 1951, 1,021,000 cwt. in 1954, 2,595,000 cwt. in 1955, 1,139,000 cwt. in 1956, 4,946,000 cwt. in 1958 and 278,000 cwt. in 1959.

² Preliminary.

Agricultural Marketing Service. Data for 1939–43 in Agricultural Statistics, 1957, table 363.

Table 372.—Watermelons, commercial crop: Acreage, production, and season average price per hundredweight received by farmers, by States, average 1949–57, annual 1958 and 1959

Season and State	Acreage			Production			Price for crop of—		
	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹	Average 1949–57	1958	1959 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>1,000 cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>	<i>Dollars per cwt.</i>
Late spring:									
Florida-----	80,110	95,000	72,000	² 6,326	² 9,500	4,896	1.79	1.00	2.35
California-----	8,120	7,700	8,700	1,115	886	1,566	2.64	3.85	2.75
Total or average-----	88,230	102,700	80,700	7,441	10,386	6,462	1.93	1.29	2.45
Early summer:									
North Carolina-----	11,160	15,000	13,500	² 555	² 900	² 742	1.27	.80	1.25
South Carolina-----	41,890	42,000	34,000	² 2,284	² 2,520	1,870	1.23	.75	1.40
Georgia-----	54,000	63,000	49,000	² 1,190	² 5,355	3,920	1.21	.55	1.15
Alabama-----	17,460	21,000	19,000	1,577	² 1,995	² 1,710	1.31	1.10	1.10
Mississippi-----	11,040	16,000	11,000	² 773	² 1,040	660	1.13	.80	1.25
Arkansas-----	10,320	13,000	14,000	² 874	² 1,105	1,190	1.24	.80	1.15
Louisiana-----	4,430	4,200	4,200	² 342	² 336	315	1.44	1.30	1.20
Oklahoma-----	14,520	11,500	9,500	² 946	² 748	760	1.02	.80	1.00
Texas-----	109,220	119,000	105,000	5,096	² 5,950	5,250	.90	.80	1.30
Arizona-----	5,170	7,400	6,200	757	703	930	2.21	2.90	1.85
California-----	10,480	11,000	11,800	1,464	1,760	1,829	1.74	1.85	2.85
Total or average-----	289,690	323,100	277,200	18,836	22,412	19,176	1.21	.95	1.41
Late summer:									
New Jersey-----	210			24			.75		
Indiana-----	6,920	8,200	7,200	913	² 820	900	1.17	.95	1.60
Illinois-----	2,230	2,000	1,900	189	160	180	1.21	1.45	1.95
Iowa-----	1,020	750	700	88	64	63	1.56	1.40	2.05
Missouri-----	4,730	9,000	8,500	366	900	935	1.65	1.10	.90
Delaware-----	1,560	1,800	2,200	194	243	330	1.32	.85	2.20
Maryland-----	3,280	3,000	3,400	378	435	459	1.36	.85	2.00
Virginia-----	2,530	5,500	6,200	232	688	806	1.10	.75	1.40
Washington-----	480			53			1.39		
Oregon-----	810	1,100	900	125	198	126	1.72	1.25	1.55
Total or average-----	23,780	31,350	31,000	2,564	3,508	3,799	1.33	.98	1.51
United States-----	401,700	457,150	388,900	28,841	36,306	29,437	1.40	1.05	1.65

¹ Preliminary.

² Includes some quantities not marketed.

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Table 373.—Fruits and Vegetables: Unloads at 8

Commodity	Boston			New York ²			Philadelphia		
	Rail and boat	Motor-truck ¹	Total	Rail and boat	Motor-truck ¹	Total	Rail and boat	Motor-truck ¹	Total
1959	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
Fruits:									
Apples.....	274	1,431	1,705	1,742	7,722	9,464	623	2,319	2,942
Grapefruit.....	851	375	1,226	3,123	1,712	4,835	958	717	1,675
Grapes.....	1,421	13	1,434	5,519	8	5,527	1,320	61	1,381
Lemons.....	370	---	370	2,097	5	2,102	834	12	846
Mixed citrus.....	237	---	237	1,873	---	1,873	435	---	435
Oranges ⁴	2,495	382	2,877	6,906	1,409	8,315	2,470	874	3,344
Peaches.....	294	1,008	1,302	729	5,454	6,183	189	1,402	1,591
Pears.....	668	18	686	2,652	135	2,787	704	51	755
Plums and fresh prunes.....	346	2	348	2,145	44	2,189	500	28	528
Strawberries.....	207	115	322	409	427	836	198	259	457
Tangerines.....	87	114	201	497	215	712	96	159	255
Total.....	7,250	3,458	10,708	27,752	17,131	44,883	8,327	5,882	14,209
Vegetables:									
Beans (snap, lima, and fava).....	35	558	593	339	2,254	2,593	52	898	950
Cabbage.....	447	1,092	1,539	794	4,405	5,199	307	2,566	2,873
Cantaloups ⁵	1,145	61	1,206	6,662	231	6,893	1,830	343	2,173
Carrots.....	847	346	1,193	2,522	192	2,714	930	143	1,064
Cauliflower.....	137	190	327	370	1,244	1,614	202	442	644
Celery.....	1,229	162	1,421	3,317	1,222	4,539	1,788	617	2,305
Cucumbers.....	55	1,041	1,096	150	2,805	2,955	26	937	963
Lettuce.....	2,939	473	3,412	8,591	2,900	11,491	3,735	996	4,731
Mixed vegetables.....	917	---	917	2,276	---	2,276	814	---	814
Onions.....	816	933	1,749	3,411	3,479	6,890	999	1,879	2,878
Peas, green.....	76	15	91	341	36	377	234	13	247
Potatoes.....	5,010	6,351	11,361	13,266	9,140	22,406	3,744	6,881	10,625
Spinach.....	217	110	327	524	603	1,127	153	391	544
Sweet potatoes.....	---	427	427	3	2,304	2,307	---	1,289	1,289
Tomatoes.....	1,661	749	2,410	2,883	4,371	7,254	1,516	1,524	3,040
Watermelons.....	608	367	975	1,024	3,824	4,848	584	1,244	1,828
Total.....	16,139	12,905	29,044	46,473	39,011	85,484	16,934	20,063	36,968
Miscellaneous.....	1,734	6,922	8,656	24,154	15,802	39,956	1,777	9,368	11,174
Grand total, 1959.....	25,123	23,285	48,408	98,379	71,944	170,323	27,038	35,313	62,351
ANNUAL TOTALS									
1950.....	27,961	15,754	43,715	131,068	69,532	200,600	32,535	22,548	65,083
1951.....	28,127	17,534	45,661	128,818	70,293	199,111	30,723	34,550	65,273
1952.....	29,001	17,475	46,476	134,598	65,712	200,310	31,686	33,901	65,587
1953.....	28,818	19,608	48,426	128,779	72,836	201,615	31,765	34,949	66,714
1954.....	28,287	21,034	49,321	117,017	64,118	191,135	31,549	36,015	67,564
1955.....	28,942	18,337	47,279	99,130	63,495	162,625	31,978	34,901	66,879
1956.....	27,709	21,027	48,736	97,415	62,830	160,254	30,958	36,326	67,284
1957.....	28,125	22,459	50,584	91,174	69,066	160,240	29,519	37,184	66,703
1958.....	23,567	23,168	46,735	99,779	73,467	173,246	28,891	34,627	63,518

markets, 1959 and total unloads 1950-59

Baltimore			Atlanta			Chicago			Los Angeles			San Francisco ³		
Rail and boat	Motor-truck ¹	Total	Rail and boat	Motor-truck ¹	Total	Rail and boat	Motor-truck ¹	Total	Rail and boat	Motor-truck ¹	Total	Rail and boat	Motor-truck ¹	Total
Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
130	1,083	1,213	366	1,119	1,485	1,886	1,778	3,664	564	4,559	5,123	30	1,834	1,864
317	389	706	21	418	439	689	1,091	1,780	1	2,052	2,053	4	810	814
357	31	388	129	209	338	1,545	176	1,721	28	2,874	2,902	15	755	770
291	13	304	332	72	404	526	82	610	-----	774	774	-----	247	247
165	-----	165	14	-----	14	146	-----	146	29	-----	29	-----	-----	-----
744	435	1,179	61	767	818	2,457	1,031	3,488	1	4,705	4,706	4	1,760	1,764
59	529	588	6	693	699	492	1,183	1,675	3	2,779	2,782	1	997	998
138	43	181	78	28	106	816	89	905	60	1,205	1,265	1	323	324
67	28	95	18	19	37	581	39	620	18	876	894	3	179	182
29	151	180	4	68	72	427	274	701	-----	908	908	-----	477	477
41	51	92	5	55	60	39	150	189	-----	425	425	-----	98	98
2,338	2,753	5,091	1,034	3,438	4,472	9,604	5,893	15,499	704	21,157	21,832	58	7,480	7,538
13	531	544	12	1,058	1,070	140	554	694	-----	1,860	1,860	-----	712	712
55	1,682	1,637	3	1,660	1,663	748	1,847	2,595	15	3,448	3,463	2	1,054	1,056
711	326	1,037	208	481	1,689	1,815	285	2,100	146	4,647	4,793	49	1,671	1,720
295	46	341	70	192	262	1,057	495	1,552	70	5,796	5,886	4	1,197	1,171
55	136	191	4	45	49	349	293	642	5	2,357	2,362	-----	860	860
665	236	901	43	372	415	1,062	644	1,706	29	9,674	9,703	14	1,427	1,441
3	295	298	-----	134	134	1,306	-----	1,392	2	1,434	1,436	-----	321	321
1,553	383	1,936	618	724	1,342	4,936	1,139	6,075	29	9,339	9,368	4	6,011	6,015
277	-----	277	37	-----	37	1,349	-----	1,349	89	39	39	-----	86	86
376	710	1,086	115	1,021	1,136	1,840	867	2,507	762	2,667	3,429	118	1,463	1,601
60	18	78	-----	14	14	99	1	100	-----	41	41	-----	131	132
1,571	3,851	5,422	1,180	4,320	5,500	14,189	1,549	15,688	5,223	11,615	16,838	1,559	6,037	7,596
33	98	131	-----	12	12	5	300	305	-----	678	678	-----	376	376
-----	713	713	-----	817	817	2	1,253	1,255	5	1,629	1,634	-----	555	555
501	904	1,405	148	1,451	1,599	1,463	1,998	3,461	172	11,586	11,768	54	3,265	3,319
26	1,862	1,888	2	1,707	1,709	918	1,415	2,333	19	3,753	3,777	37	1,480	1,517
6,194	11,091	17,285	2,440	14,008	16,448	29,808	13,946	43,754	6,516	70,529	77,045	1,842	26,586	28,428
2,409	2,835	5,244	184	5,964	6,148	7,581	6,370	13,951	7,926	25,013	32,968	3,373	8,707	12,080
10,941	16,679	27,620	3,658	23,410	27,068	46,995	26,209	73,204	15,146	116,699	131,845	5,273	42,773	48,046
12,986	14,173	27,109	5,166	19,046	24,212	61,715	20,195	81,910	13,610	89,924	103,534	4,429	17,698	22,127
13,491	13,726	27,217	5,227	19,875	25,102	64,591	21,717	86,308	13,312	94,978	108,290	4,418	18,305	22,723
13,662	14,113	27,775	5,020	20,372	25,392	59,757	19,133	78,890	14,978	94,638	109,616	4,126	18,127	22,253
14,335	16,727	31,062	4,963	21,421	26,384	58,790	17,732	76,531	9,958	96,793	106,751	4,017	18,001	22,018
14,398	16,878	31,276	4,615	22,243	26,858	56,258	19,116	75,374	8,503	102,983	111,486	3,783	17,717	21,500
16,202	16,221	32,823	4,288	21,949	26,237	54,519	21,468	75,987	8,623	105,056	113,679	3,518	16,598	20,116
13,273	16,874	30,147	3,971	22,418	26,389	51,011	22,845	73,856	15,347	110,077	125,424	3,302	16,760	20,062
11,789	17,138	28,927	3,530	22,355	25,885	46,228	24,806	71,034	13,835	115,987	129,822	3,104	18,217	21,321
11,186	16,702	27,887	3,429	22,003	25,432	44,819	26,349	71,168	13,027	115,702	128,729	5,555	40,884	46,439

¹ The reported truck receipts for 1959 are estimated to represent approximately the following percentages of the total 1959 truck receipts in these cities: Atlanta 95 percent; Boston and Philadelphia 90-95 percent; Chicago and Baltimore, 85 percent; Los Angeles and San Francisco 90 percent.

² Includes Newark, New Jersey.

³ Includes Oakland.

⁴ Includes Satsumas.

⁵ Includes Casaba, honeydew and Persian melons, and mixed melons of these classes.

Agricultural Marketing Service.

Table 374.—Vegetables, fresh: Carlot rail and boat shipments of specified kinds, United States, 1950-59

Year	Aspara- gus	Beans, snap and lima	Beets	Broccoli	Cabbage	Carrots	Cauliflower	Celery	Corn, green
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1950.....	1,737	2,890	400	1,377	14,867	24,243	6,835	25,446	4,601
1951.....	1,070	2,932	209	1,267	13,235	22,862	4,253	27,285	3,808
1952.....	1,339	2,348	305	1,762	13,898	24,282	4,104	27,948	5,012
1953.....	1,409	2,592	210	2,175	11,154	21,672	3,769	28,231	5,815
1954.....	1,195	2,372	152	2,371	9,981	18,159	4,409	28,708	7,279
1955.....	964	2,854	202	1,954	10,388	17,095	4,071	28,505	7,011
1956.....	1,636	2,232	174	1,732	9,971	16,738	4,474	28,873	7,089
1957.....	1,933	1,677	115	1,823	7,041	13,545	4,008	26,189	5,671
1958.....	1,293	1,360	85	1,522	8,336	13,168	2,510	21,782	5,586
1959.....	1,264	891	51	1,633	7,171	11,316	2,145	21,331	5,327

Year	Cucum- bers	Egg-plant	Escarole	Greens (except spinach)	Lettuce	Muskmelons		Onions	Peas, green
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1950.....	1,475	67	778	1,202	75,241	24,386	6,084	28,657	1,737
1951.....	2,131	81	916	1,365	68,123	24,413	6,214	28,178	1,270
1952.....	1,814	62	1,089	1,080	78,251	23,238	6,348	27,684	1,274
1953.....	1,787	-----	1,362	813	79,474	25,431	7,061	24,549	940
1954.....	1,913	-----	1,397	1,196	77,278	28,651	7,395	22,958	1,062
1955.....	2,162	-----	1,322	1,051	79,070	25,351	6,518	22,634	1,094
1956.....	1,302	-----	1,153	902	73,963	23,440	6,749	18,139	753
1957.....	1,132	-----	1,302	1,055	70,544	20,175	4,838	16,576	878
1958.....	1,333	-----	1,005	834	64,888	19,772	4,944	16,771	656
1959.....	692	-----	897	916	63,403	18,206	4,664	16,074	710

Year	Peppers	Potatoes	Spinach	Sweet- potatoes	Toma- toes	Turnips and ruta- bagas	Water- melons	Mixed vege- tables	Total
	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>	<i>Cars</i>
1950.....	2,582	224,198	1,895	4,168	21,323	522	24,277	30,342	530,330
1951.....	2,150	214,818	1,755	2,582	21,133	571	25,618	28,025	506,269
1952.....	2,130	214,907	2,041	1,797	22,495	433	23,868	29,371	518,871
1953.....	2,683	224,338	1,966	1,362	20,790	245	25,277	24,445	519,540
1954.....	3,079	207,037	1,634	1,344	22,181	213	28,519	24,284	504,767
1955.....	3,362	198,281	1,690	1,164	22,805	119	26,654	24,133	491,354
1956.....	3,235	189,073	1,951	1,548	19,084	104	19,296	23,752	457,263
1957.....	2,695	178,402	1,628	406	15,641	43	13,552	20,656	411,485
1958.....	1,947	163,870	2,038	223	11,780	32	12,774	18,432	376,947
1959.....	2,221	157,211	1,909	134	13,698	24	7,790	20,998	360,681

¹ Shipments by truck are not included but have become increasingly important during this period. The data are not indicative of total production or total sales.

² Includes casaba, honeydew, persian, and mixed melons. Cars of mixed melons may include cantaloups as well as other muskmelons.

Agricultural Marketing Service. Compiled from daily and monthly reports received from officials and local agents of common carriers, throughout the country. Shipments shown in carlots include boat shipments reduced to a carlot basis. Data for 1929-49 in Agricultural Statistics, 1957, table 365.

VEGETABLES

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Table 375.—Vegetables (fresh), melons, potatoes, sweetpotatoes, dry edible beans, and dry field peas: Per capita civilian consumption (farm weight basis) United States, 1944-59¹

Year	Vegetables											
	Toma- toes	Leafy, green, and yellow										
		Arti- chokes	Aspara- gus	Lima beans (un- shelled)	Snap beans	Broc- coli	Brus- sels sprouts	Cab- bage	Carrots	Kale	Lettuce and escarole	Green peas (un- shelled)
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1944.....	14.4	0.3	1.2	0.6	4.7	1.0	0.2	19.8	9.9	0.3	16.4	1.7
1945.....	16.1	.2	1.1	.6	4.8	.9	.2	20.5	11.7	.3	17.4	1.6
1946.....	15.4	.2	1.1	.7	4.7	1.0	.2	17.7	9.6	.3	19.3	1.4
1947.....	13.9	.2	1.1	.6	4.0	1.0	.3	17.0	8.7	.3	19.4	1.1
1948.....	13.9	.2	.9	.6	4.1	.9	.2	16.6	9.3	.2	18.7	.9
1949.....	13.5	.2	.9	.6	4.1	.9	.1	14.7	8.5	.3	17.9	.8
1950.....	12.9	.2	.9	.5	3.9	1.0	.1	14.3	8.8	.3	18.6	.7
1951.....	13.3	.2	.8	.5	3.8	.7	.2	13.3	8.0	.3	18.5	.6
1952.....	13.1	.2	.8	.4	3.4	.8	.1	12.8	7.9	.3	19.8	.5
1953.....	12.8	.2	.8	.4	3.5	.7	.1	12.7	7.8	.3	19.6	.4
1954.....	12.9	.2	.7	.4	3.3	.6	.1	12.6	7.6	.2	19.5	.4
1955.....	12.8	.2	.7	.3	3.4	.5	.1	11.2	7.2	.2	19.9	.4
1956.....	12.0	.2	.8	.3	2.8	.5	.1	12.2	7.5	.2	20.4	.3
1957.....	12.2	.2	.8	.3	2.9	.5	.1	11.4	6.8	.2	19.6	.3
1958.....	11.6	.2	.8	.3	2.6	.5	.1	11.5	6.6	.2	18.8	.3
1959 ²	12.4	.2	.8	.3	2.5	.5	.1	10.7	6.0	.2	18.4	.3

Year	Vegetables—Continued											
	Leafy, green, and yellow—Continued				Other							
	Peppers	Spinach	Minor	Total	Beets	Cauli- flower	Celery	Corn	Cucum- bers	Egg- plant	Garlic	Onions and shallots
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1944.....	1.8	2.2	5.3	65.4	1.2	3.1	7.4	6.7	1.8	0.5	0.2	12.7
1945.....	2.1	2.3	6.1	69.8	1.1	3.5	8.2	7.9	2.5	.6	.2	13.4
1946.....	2.2	2.0	4.7	65.1	1.5	3.6	9.1	7.7	2.9	.6	.3	13.4
1947.....	1.9	1.9	6.5	64.0	1.3	3.3	7.9	7.7	2.5	.4	.2	12.6
1948.....	2.2	1.7	6.7	63.2	1.3	3.4	8.5	8.7	2.7	.5	.2	11.8
1949.....	2.3	2.0	5.5	58.8	1.2	3.1	8.2	7.6	2.5	.4	.2	11.3
1950.....	2.2	1.7	5.3	58.5	1.1	3.0	8.4	7.7	2.4	.4	.2	11.3
1951.....	2.1	1.6	4.4	55.0	.9	2.8	8.8	7.6	2.5	.4	.2	11.4
1952.....	2.1	1.5	3.9	54.5	1.0	2.6	8.6	7.8	2.6	.5	.2	11.3
1953.....	2.0	1.4	4.4	54.3	.9	2.4	8.6	7.8	2.6	.4	.2	10.9
1954.....	2.1	1.1	4.9	53.7	.8	2.2	8.7	8.5	2.8	.4	.2	10.7
1955.....	2.0	1.0	4.1	51.2	.8	2.2	8.6	8.3	2.8	.4	.3	10.4
1956.....	1.9	1.1	5.6	53.9	.8	2.3	8.5	8.2	2.6	.4	.2	10.7
1957.....	2.0	1.0	5.8	51.9	.7	2.5	8.1	7.8	2.8	.4	.2	10.8
1958.....	1.8	1.0	5.6	50.3	.7	2.3	7.6	8.3	2.6	.4	.2	11.0
1959 ²	1.9	.9	5.1	47.9	.6	1.9	7.7	8.3	2.4	.4	.3	10.6

Year	Vegetables— Continued		Total vege- tables	Melons			Total vegeta- bles and melons	Pota- toes ²	Sweet- pota- toes	Dry edible beans	Dry field peas
	Other—Continued			Water- melons	Canta- loupes	Total melons					
	Minor	Total									
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1944.....	10.1	43.7	123.5	18.4	9.6	28.0	151.5	136	19.7	8.1	0.8
1945.....	10.5	47.9	133.8	19.5	10.2	29.7	163.5	122	18.3	7.8	.8
1946.....	10.3	49.4	129.9	19.4	11.2	30.6	160.5	123	17.2	8.7	.7
1947.....	8.6	44.5	122.4	18.1	9.9	28.0	150.4	127	14.5	6.5	.5
1948.....	8.8	45.9	123.0	17.5	9.8	27.3	150.3	105	11.6	6.8	.8
1949.....	9.0	43.5	115.8	17.9	8.9	26.8	142.6	110	11.7	6.9	.4
1950.....	8.7	43.2	114.6	15.8	9.1	24.9	139.5	106	12.1	8.6	.8
1951.....	8.7	43.3	111.6	17.2	8.9	26.1	137.7	113	8.1	8.1	.7
1952.....	8.8	43.4	111.0	17.1	8.6	25.7	136.7	101	7.3	8.1	.5
1953.....	7.4	41.2	108.3	19.0	9.2	28.2	136.5	106	8.0	7.6	.6
1954.....	6.4	40.7	107.3	19.3	9.6	28.9	136.2	106	8.0	8.2	.6
1955.....	6.8	40.6	104.6	20.0	9.2	29.2	133.8	106	8.2	7.3	.4
1956.....	7.3	41.0	106.9	18.9	8.9	27.8	134.7	99	7.6	8.0	.7
1957.....	7.2	40.5	104.6	17.9	7.8	25.7	130.3	106	7.2	7.5	.6
1958.....	7.1	40.2	102.1	18.6	8.3	26.9	129.0	99	6.7	7.7	.2
1959 ²	7.1	39.3	99.6	17.1	8.5	25.6	125.2	100	7.2	7.6	.3

See footnotes on page 262.

Table 376.—Vegetables, canned: United States pack of selected items, 1944-59

Season	Aspara- gus	Beans, lima	Beans, snap	Beets	Carrots	Corn	Peas, green	Pickles ¹	Pimientos ¹
	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²
1944	4,192	1,647	18,196	7,889	3,131	25,089	31,524	12,500	249
1945	4,346	1,581	17,365	9,149	4,048	28,237	39,649	13,000	367
1946	4,576	1,747	18,342	7,044	3,747	30,951	40,933	17,100	672
1947	3,833	2,204	13,091	3,382	976	26,089	33,119	16,700	569
1948	3,620	2,476	15,174	4,444	3,064	31,483	23,356	16,100	519
1949	4,418	4,371	20,647	7,340	1,790	29,795	23,468	19,617	689
1950	4,533	3,229	20,959	8,154	1,869	18,241	29,081	12,130	1,300
1951	4,795	2,950	19,440	7,532	2,177	25,576	33,916	18,982	445
1952	4,354	2,316	16,346	6,693	2,775	32,329	26,509	22,867	360
1953	4,018	3,085	22,611	8,583	2,747	30,982	28,037	22,635	1,022
1954	4,978	3,520	27,069	7,061	2,096	30,619	23,951	20,769	642
1955	6,248	2,806	23,371	7,539	1,833	24,075	27,376	21,507	1,000
1956	5,422	3,395	23,982	9,691	3,075	35,668	29,248	21,978	349
1957	5,887	2,518	26,174	8,359	2,388	31,533	33,857	25,146	357
1958	6,183	2,464	26,432	7,871	3,164	27,075	29,549	24,262	493
1959 ³	5,811	2,692	25,338	7,914	2,873	33,810	25,674	23,195	638

Season	Pumpkin and squash	Sauer- kraut ¹	Spinach	Tomatoes	Tomato catsup and chili sauce	Tomato juice ⁴	Tomato pulp	Tomato paste and sauce	Total of these items
	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²
1944	2,977	6,400	9,957	26,099	12,000	30,809	9,410	10,034	212,103
1945	1,849	12,600	8,637	16,758	10,079	28,380	9,650	11,476	217,180
1946	4,575	14,500	8,443	23,857	13,036	34,900	12,397	16,258	253,083
1947	3,387	3,900	3,909	27,709	16,428	19,506	5,871	14,560	195,233
1948	1,761	11,000	5,011	24,393	13,220	27,774	3,711	11,700	198,806
1949	1,077	9,536	5,703	21,537	8,699	23,542	4,071	10,600	197,900
1950	2,246	13,306	6,570	21,108	11,670	26,180	4,044	10,800	194,420
1951	4,395	9,947	7,648	31,770	19,779	36,160	7,737	21,000	254,249
1952	5,408	9,536	6,114	27,981	15,473	35,807	4,684	17,850	237,402
1953	2,983	11,939	5,407	22,334	15,186	37,754	3,643	12,370	235,236
1954	2,134	11,264	3,979	21,827	14,360	27,034	3,159	13,856	218,318
1955	4,204	8,678	6,005	24,727	18,382	26,921	4,287	18,821	227,780
1956	5,097	13,981	6,409	29,883	24,678	43,552	6,158	24,552	287,118
1957	3,327	9,202	6,346	21,686	18,180	32,590	4,527	16,710	248,787
1958	3,535	10,962	5,240	30,465	21,075	37,467	4,320	23,635	264,192
1959 ³	3,666	8,084	7,135	24,126	19,258	31,116	3,525	17,968	242,823

¹ Total crop for processing converted to a canned basis by applying the following factors (cases of 24 No. 2 cans per ton, farm weight): Cucumbers for pickles, 68 cases; cabbage for kraut, 54 cases; pimientos (1944-55), 29 cases and 1956 to date, National Canners Association.

² Equivalent cases of 24 No. 2 cans.

³ Preliminary.

⁴ Includes combination vegetable juices containing at least 70 percent tomato juice.

Agricultural Marketing Service. Compiled mainly from reports of the National Canners Association. In addition to the vegetables shown in this table, considerable quantities of the following products also are canned: Baked beans, carrots and peas, corn on the cob, hominy, kidney beans, mixed vegetables, mushrooms, okra, other greens than spinach, potatoes, rhubarb, sauerkraut juice, soups, spaghetti, succotash, sweetpotatoes, and vegetable puree. Data for 1929-43 in Agricultural Statistics, 1957, table 369.

FOOTNOTES FOR TABLE 375

¹ Fresh vegetable consumption computed from estimated total commercial production for fresh market including estimated greenhouse production. Does not include production for home use. Civilian consumption—obtained by dividing the total apparent civilian consumption by total civilian population as reported by the Census. All data for calendar year except dry field peas on crop year basis.

² Preliminary.

³ Includes farm weight equivalent of potatoes used in mixtures, flour, dehydration, chips and shoestring potatoes; these uses for the past 3 crop years amounted to 12 to 14 percent of the totals shown; excludes canned and frozen.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 367.

Table 377.—Vegetables, canned: Per capita consumption (processed basis, net canned weight) United States, 1944-59 ¹

Year	Leafy, green, and yellow vegetables ²							Tomato products ²		
	Aspara- gus	Lima beans	Snap beans	Carrots	Peas	Pump- kin and squash	Spin- ach	Whole toma- toes	Catsup and chili sauce	Paste and sauce
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1944-----	0.6	0.2	2.9	0.3	5.3	0.5	1.4	4.9	2.0	2.0
1945-----	.4	.3	3.3	.4	7.2	.4	1.1	4.1	2.4	2.7
1946-----	1.0	.4	3.3	.6	7.6	.6	1.6	4.0	2.9	3.1
1947-----	.6	.3	2.7	.4	5.9	.6	1.1	3.9	2.7	2.7
1948-----	.7	.4	2.8	.4	5.8	.6	1.0	4.4	2.2	2.3
1949-----	.6	.4	3.0	.3	5.3	.5	1.1	4.7	2.5	2.2
1950-----	.7	.6	3.4	.4	5.4	.6	.9	5.1	2.7	2.5
1951-----	.7	.5	3.2	.3	5.4	.6	1.2	4.9	2.5	3.4
1952-----	.7	.5	3.4	.4	5.1	.7	1.0	4.1	2.7	2.7
1953-----	.8	.5	3.5	.4	5.0	.6	1.0	4.5	2.7	2.9
1954-----	.8	.5	3.6	.4	4.9	.7	.7	4.6	2.8	2.7
1955-----	.7	.5	4.0	.4	4.8	.7	.9	4.5	3.0	3.3
1956-----	.8	.5	4.1	.4	4.9	.7	1.0	4.6	3.1	3.3
1957-----	.8	.5	3.9	.4	4.8	.7	.9	4.6	3.3	3.2
1958-----	.8	.4	4.2	.5	4.7	.6	1.0	4.6	3.5	3.4
1959 ³ -----	.8	.4	4.2	.5	4.9	.6	1.0	4.6	3.6	3.5

Year	Tomato products ²		Other vegetables ²				Sweet- potatoes	Other ⁴	Total
	Pulp and puree	Tomato and other vege- table juices ⁴	Beets	Corn	Pickles	Sauer- kraut			
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.
1944-----	1.5	2.9	1.0	5.0	2.2	0.7	0.3	0.7	34.4
1945-----	2.1	7.0	1.4	5.6	2.3	1.0	.3	1.2	43.2
1946-----	2.1	5.2	1.4	6.3	2.9	2.3	.7	.8	46.8
1947-----	1.6	3.9	1.2	5.8	3.3	2.4	.5	.9	40.5
1948-----	.5	4.2	1.2	5.0	3.4	1.1	.3	1.6	37.9
1949-----	.6	4.5	1.0	4.9	3.4	2.0	.5	1.8	39.1
1950-----	.7	5.0	1.2	5.2	3.4	1.9	.7	1.7	42.1
1951-----	.8	4.7	1.6	4.9	3.2	2.3	.4	1.6	42.2
1952-----	.9	5.1	1.4	4.8	3.7	2.0	.8	2.0	42.0
1953-----	.8	5.4	1.4	5.2	3.9	1.9	.7	2.1	43.3
1954-----	.5	5.1	1.4	5.2	4.0	2.0	.6	1.5	42.0
1955-----	.7	4.9	1.3	5.3	3.9	1.9	.8	1.9	43.5
1956-----	.9	4.6	1.5	5.3	3.8	2.0	.8	1.6	43.9
1957-----	.7	5.3	1.4	5.4	3.9	1.6	.8	1.7	43.9
1958-----	.7	4.8	1.5	5.4	4.1	1.8	1.1	1.7	44.8
1959 ³ -----	.7	5.2	1.4	5.1	4.1	1.6	1.2	1.5	44.9

¹ Excludes soups and baby food. Civilian consumption.² Minor vegetables are included in "other."³ Preliminary.⁴ Based on information available for 1944-46, tomato juice comprises approximately 85 percent of the total, combination vegetable juices 13 percent, and other vegetable juices 2 percent. Combination vegetable juice contains approximately 70 percent or more tomato juice.⁵ Computed as a residual; includes miscellaneous greens, pimientos, potatoes, mixed vegetables, and all items for which no separate data are available.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 368.

Table 378.—Vegetables, frozen: Commercial pack, United States, 1950-59

Commodity	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asparagus.....	22,309	23,562	25,460	32,945	25,780	28,669	37,674	31,201	24,365	32,739
Beans, green and wax	65,529	81,650	87,438	114,781	123,253	120,967	137,744	134,361	156,008	149,018
Beans, lima.....	85,988	108,020	113,926	138,595	129,674	117,697	143,538	131,380	125,909	114,023
Broccoli.....	41,028	48,768	52,253	89,043	62,004	96,240	118,287	80,452	109,679	103,215
Brussels sprouts.....	22,439	22,476	22,454	40,801	33,418	23,142	43,989	33,354	30,424	38,733
Carrots.....	12,338	10,573	22,269	29,332	27,494	34,389	51,010	34,237	53,713	55,487
Cauliflower.....	12,339	22,428	33,165	35,710	17,088	40,085	47,159	22,690	33,251	33,566
Corn, cut.....	32,996	44,548	62,684	104,809	78,212	70,041	118,153	112,917	111,039	121,013
Corn-on-cob.....	10,069	8,772	14,196	17,217	16,788	6,932	20,422	13,699	10,370	9,872
Kale ¹				4,072	4,251	5,622	4,041	4,108	3,579	4,410
Mixed vegetables.....	15,241	26,088	26,472	30,910	23,805	30,662	42,082	41,547	37,297	34,117
Okra ¹				12,285	7,756	13,647	13,084	17,070	15,767	22,307
Peas, blackeye ¹				6,431	5,697	10,227	6,738	11,624	13,012	14,821
Peas, green.....	152,275	195,541	203,726	226,664	208,854	231,216	359,661	295,823	251,934	304,955
Peas and carrots.....	11,335	12,947	18,033	19,551	14,551	13,890	24,139	21,017	21,467	20,329
Potato products ¹				70,691	85,255	128,890	189,685	219,860	269,462	371,048
Pumpkin and squash.....	8,325	12,723	15,068	9,472	13,036	17,863	24,158	13,151	18,007	15,705
Rhubarb.....	6,164	5,803	5,684	8,348	6,751	5,573	7,448	4,704	4,449	4,574
Spinach.....	52,806	97,878	91,464	87,927	66,901	110,347	104,611	102,130	97,472	121,904
Succotash.....	6,659	11,913	11,769	14,190	9,364	7,219	12,421	10,037	8,937	6,351
Turnip greens ¹				5,272	7,497	9,495	10,345	10,873	11,041	13,730
Misc. vegetables.....	28,259	36,348	59,656	4,224	9,199	16,882	16,740	20,332	26,064	34,684
Total.....	587,101	770,038	895,718	1,103,270	974,628	1,139,695	1,533,038	1,366,565	1,433,244	1,626,601

¹ Included in "Miscellaneous Vegetables" prior to 1953.

Agricultural Marketing Service. Data from National Association of Frozen Food Packers.

Table 379.—Vegetables, frozen: Commercial pack, by kinds and regions, United States, 1959

Commodity	East and South ¹	Mid-west ²	West ³	Total	Commodity	East and South ¹	Mid-west ²	West ³	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asparagus.....	12,720	861	19,158	32,739	Peas, blackeye.....	⁴ 14,821			14,821
Beans, green and wax.....	88,199	1,375	59,444	149,018	Peas, green.....	47,691	26,943	230,321	304,955
Beans, lima, Fordhook.....	3,161		46,511	49,672	Peas and carrots.....	⁴ 2,770		17,559	20,329
Beans, baby lima.....	23,329	3,083	37,839	64,351	Potato products ¹	93,981	7,829	269,238	371,048
Broccoli.....	18,506		⁴ 84,609	103,215	Pumpkin and squash.....	⁴ 11,098		4,607	15,705
Brussels sprouts.....			⁴ 38,733	38,733	Rhubarb.....		770	3,063	4,574
Carrots.....	9,954		45,533	55,487	Spinach.....	49,018		72,886	121,904
Cauliflower.....	⁴ 3,600		29,960	33,566	Succotash.....	1,702	2,054	2,595	6,351
Corn, cut.....	27,669	31,803	61,541	121,013	Turnip greens.....	⁴ 13,730			13,730
Corn-on-cob.....	⁴ 2,508	1,387	5,977	9,872	Misc. veg.....	25,927		8,787	34,684
Kale.....	⁴ 4,410			4,410					
Mixed vegetables.....	2,039	5,632	26,446	34,117	Total.....	479,981	81,737	1,064,883	1,626,601
Okra.....	⁴ 22,307			22,307					

¹ Alabama, Arkansas, Connecticut, Delaware, Florida, Georgia, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Mississippi, Missouri, New Jersey, New York, North Carolina, Oklahoma, Pennsylvania, Tennessee, Texas, and Virginia.² Illinois, Indiana, Michigan, Minnesota, Nebraska, North Dakota, Ohio, and Wisconsin.³ California, Colorado, Idaho, Montana, Oregon, Utah, Washington, and Wyoming.⁴ Includes some packed in the Midwest.⁵ Includes some packed in the East.⁶ Includes negligible production in the West.⁷ Pack by regions computed by subtracting pack of reported individual items from total reported pack in each region.⁸ Includes negligible production in the Midwest and West.

Agricultural Marketing Service.

Table 380.—Vegetables, frozen: Per capita consumption (processed basis), United States, 1944-59¹

Year	Leafy, green, and yellow vegetables							
	Asparagus	Snap beans	Lima beans	Carrots	Peas	Peas and carrots	Pumpkin and squash	Broccoli
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1944.....	0.11	0.16	0.17	0.03	0.56	0.02	0.07	0.03
1945.....	.14	.20	.17	.02	.62	.02	.08	.08
1946.....	.13	.20	.27	.04	.60	.04	.03	.12
1947.....	.11	.28	.38	.07	.81	.04	.06	.11
1948.....	.14	.29	.38	.05	.91	.07	.05	.17
1949.....	.13	.28	.49	.10	.75	.04	.03	.21
1950.....	.12	.35	.51	.08	.88	.06	.06	.22
1951.....	.13	.45	.55	.09	1.02	.08	.06	.31
1952.....	.15	.53	.71	.11	1.18	.10	.06	.44
1953.....	.16	.57	.73	.13	1.25	.09	.07	.43
1954.....	.17	.64	.66	.17	1.40	.11	.09	.47
1955.....	.16	.66	.72	.21	1.34	.10	.09	.54
1956.....	.17	.72	.75	.15	1.50	.08	.10	.54
1957.....	.16	.73	.73	.27	1.58	.12	.13	.50
1958.....	.15	.79	.72	.24	1.64	.11	.09	.56
1959 ².....	.19	.80	.71	.31	1.61	.14	.10	.59

Year	Leafy, green, & yellow vegetables			Other vegetables			Rhubarb	Potato products	Total ⁴
	Brussels sprouts	Spinach	Other ³	Cauliflower	Corn, cut basis	Succotash			
	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds
1944.....	0.05	0.18	0.06	0.04	0.11	(⁵)	0.04	(⁵)	1.63
1945.....	.05	.26	.04	.04	.13	0.01	.04	(⁵)	1.90
1946.....	.07	.20	.06	.07	.15	.01	.05	(⁵)	2.04
1947.....	.04	.22	.09	.04	.25	.01	.08	0.01	2.58
1948.....	.07	.31	.10	.09	.23	.05	.02	.05	2.98
1949.....	.12	.29	.11	.10	.22	.05	.02	.07	3.01
1950.....	.09	.38	.15	.09	.21	.05	.03	.12	3.38
1951.....	.13	.50	.22	.13	.31	.06	.04	.23	4.31
1952.....	.14	.50	.33	.18	.39	.08	.04	.36	5.28
1953.....	.18	.51	.30	.16	.45	.06	.03	.31	5.43
1954.....	.16	.51	.36	.17	.43	.07	.05	.44	5.90
1955.....	.17	.57	.54	.19	.51	.06	.04	.74	6.64
1956.....	.20	.56	.39	.19	.66	.03	.02	1.20	7.26
1957.....	.19	.53	.48	.15	.69	.07	.04	1.22	7.49
1958.....	.17	.55	.66	.17	.70	.06	.03	1.44	8.08
1959 ².....	.20	.62	.61	.19	.68	.05	.02	2.07	8.89

¹ Civilian consumption.² Preliminary.³ Included with leafy, green, and yellow because most items included are considered to be green.⁴ Computed from unrounded data.⁵ Less than 0.005 pound.⁶ Included with "other"

Agricultural Marketing Service. Data for 1937-43 in Agricultural Statistics, 1957, table 372.

Table 381.—Frozen vegetables: Cold-storage carryover stocks, United States, 1950-59

Year	Asparagus (May 1)	Lima beans (Aug. 1)	Snap beans (July 1)	Broccoli (Sept. 1)	Brussels sprouts (Sept. 1)	Cauliflower (Sept. 1)	Sweet corn (Aug. 1)	Green peas (June 1)	Spinach (Mar. 1)
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1950.....	3,007	25,564	14,567	12,241	6,454	5,318	13,000	35,793	21,266
1951.....	4,727	28,773	18,423	17,448	8,480	4,335	11,674	44,841	13,841
1952.....	6,681	26,680	21,177	16,128	6,959	4,059	7,101	65,236	28,673
1953.....	5,342	24,571	18,904	30,084	4,618	10,765	7,011	65,950	36,130
1954.....	9,577	34,784	29,257	27,009	12,049	10,472	33,756	60,776	33,551
1955.....	7,293	40,493	33,133	20,135	12,816	5,364	37,715	42,112	14,200
1956.....	11,439	33,413	25,587	29,863	5,359	10,020	16,961	49,289	23,386
1957.....	19,017	39,147	29,753	29,619	13,609	15,371	24,590	118,268	26,611
1958.....	14,166	41,564	24,692	21,574	9,480	7,111	26,082	116,853	24,821
1959.....	14,388	38,476	35,295	36,386	8,394	11,058	21,044	84,513	19,504

Agricultural Marketing Service. Data for 1940-49 in Agricultural Statistics, 1957, table 374.

Table 382.—Vegetables, canned: Canners and distributors stocks, beginning of season, 1957-59

Commodity	Season beginning—	Canners			Distributors ¹		
		1957	1958	1959	1957	1958	1959
		1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²	1,000 cases ²
Asparagus.....	March 1.....	1,844	1,698	1,623	734	697	668
Beans, lima.....	August 1.....	1,247	647	554	549	515	461
Beans, snap.....	July 1.....	4,708	5,449	6,111	2,548	2,682	2,744
Beets.....	July 1.....	3,014	3,121	2,792	1,098	1,130	1,213
Carrots.....	July 1.....	1,039	1,231	1,226	393	401	390
Corn.....	August 1.....	5,632	5,180	2,663	3,295	3,370	2,988
Peas, green.....	June 1.....	3,901	8,495	9,650	3,117	3,648	3,568
Pumpkin and squash.....	July 1.....	1,357	890	727	382	332	343
Sauerkraut ³	August 1.....	3,789	3,209	3,404	573	544	564
Tomatoes.....	July 1.....	5,379	2,745	6,511	2,513	2,555	2,819
Tomato juice.....	July 1.....	9,077	8,471	9,714	2,128	2,053	2,386
Tomato sauce ⁴	July 1.....	3,292	1,252	3,373	440	739	607
Tomato catsup and chili sauce.....	July 1.....	8,228	7,940	9,765	2,378	2,255	2,024
Total of these items.....		52,507	50,328	58,113	20,148	20,921	20,775

¹ Data for asparagus, lima beans, sweet corn and sauerkraut are either estimates or interpolations.² Actual cases.³ Canner's stocks of sauerkraut converted to cases by using a factor of 14 cases of 24/2's per barrel (of 45 gallons).⁴ Canner's stocks for California.

Agricultural Marketing Service. Compiled mainly from reports of the National Canners Association, the Cannery League of California, the National Kraut Packers Association and the U.S. Department of Commerce.

Table 383.—Tree nuts: Supply and distribution, United States, 1944-59¹

Crop year	In-the-shell basis							Loss in shell- ing process	Shelled basis	
	United States production ²	Imports ³	Total supply	Exports ³	Ship- ments to terri- tories	Military and war services ⁴	Civilian dis- appear- ance		Net civilian disappearance	
									Total	Per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds
1944.....	360,474	182,808	543,282	8,167	2,348	12,836	519,931	335,136	184,795	1.44
1945.....	364,314	239,303	593,617	29,252	2,032	7,586	554,747	361,260	193,487	1.43
1946.....	330,405	251,028	581,433	15,799	1,633	1,924	562,077	354,005	208,072	1.47
1947.....	336,512	245,339	581,851	10,733	1,610	—	569,508	355,899	213,609	1.47
1948.....	402,153	293,506	695,659	11,679	(⁵)	—	683,980	433,415	250,565	1.69
1949.....	380,730	285,258	665,988	13,007	(⁵)	—	652,981	409,084	243,897	1.62
1950.....	339,730	371,274	711,004	11,059	(⁵)	—	699,945	452,516	247,429	1.62
1951.....	409,555	291,561	701,116	11,202	(⁵)	—	689,914	432,544	257,370	1.65
1952.....	402,996	312,055	715,051	16,424	(⁵)	—	698,627	443,140	255,487	1.62
1953.....	418,720	326,446	745,166	26,126	(⁵)	—	719,040	460,594	258,446	1.61
1954.....	346,440	391,430	737,870	37,648	(⁵)	—	700,222	461,331	238,891	1.46
1955.....	392,784	400,294	793,078	22,120	(⁵)	—	770,958	503,086	267,872	1.60
1956.....	440,580	310,358	750,938	39,570	(⁵)	—	711,368	452,790	258,578	1.56
1957.....	374,170	414,942	789,112	32,166	(⁵)	—	756,946	504,287	252,659	1.49
1958.....	406,730	417,089	823,819	25,136	(⁵)	—	798,683	524,359	274,324	1.58
1959 ⁶	432,720	391,136	823,856	35,504	(⁵)	—	788,352	507,851	280,501	1.59

¹ These data on tree nuts include almonds, filberts, pecans, walnuts, Brazil nuts, pignolia, pistache, chestnuts, cashews, and miscellaneous tree nuts.² Almonds, filberts, walnuts, and pecans only; no reports on other nuts. Excludes quantities unharvested and culls not used or used for oil.³ Foreign trade data on a fiscal-year basis, beginning July 1 of year indicated.⁴ Estimated requirements.⁵ Data no longer reported.⁶ Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 375.

Table 384.—Almonds (in the shell): Production, season average price per ton received by farmers, value, and imports, United States, 1944-59 ¹

Year	California			Imports, year be- ginning July ²	Year	California			Imports, year be- ginning July ²
	Produc- tion	Price	Farm value			Produc- tion	Price	Farm value	
	Tons	Dollars	1,000 dollars	Tons		Tons	Dollars	1,000 dollars	Tons
1944.....	31,700	744	23,585	37,580	1952.....	36,400	464	16,890	11,272
1945.....	32,000	720	23,040	30,468	1953.....	38,600	476	18,374	11,540
1946.....	47,200	486	22,939	15,082	1954.....	43,200	498	21,514	2,206
1947.....	35,700	558	19,921	19,742	1955.....	38,300	861	32,976	726
1948.....	36,500	422	15,403	17,176	1956.....	58,600	804	47,114	112
1949.....	43,300	330	14,289	2,431	1957.....	37,500	505	18,938	8,024
1950.....	37,700	546	20,584	20,874	1958.....	19,800	772	15,286	20,106
1951.....	42,700	472	20,154	6,060	1959 ³	82,800	466	38,535	-----

¹ Production, price, and value for California only. The 1954 Census reported small quantities of almonds produced in several other States in 1954 but more than 99.9 percent of the total production was in California.

² Shelled nuts converted to in-the-shell basis at ratio 1 to 3.3333.

³ Preliminary.

Agricultural Marketing Service. Imports from reports of the U.S. Department of Commerce. Data for 1919-43 in Agricultural Statistics, 1957, table 377.

Table 385.—Filberts (in the shell): Production, season average price per ton received by farmers, value, and imports, United States, 1944-59 ¹

Year	Oregon			Washington			Oregon and Washington			Imports, year be- ginning July ⁴
	Produc- tion ²	Price ³	Farm value	Produc- tion ²	Price ³	Farm value	Produc- tion ²	Price ³	Farm value	
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons
1944.....	5,600	540	2,970	920	540	497	6,520	540	3,467	8,072
1945.....	4,500	550	2,475	820	558	458	5,320	551	2,933	11,089
1946.....	7,300	380	2,774	1,150	408	469	8,450	384	3,243	13,451
1947.....	7,700	250	1,925	1,100	264	290	8,800	252	2,215	4,672
1948.....	5,300	260	1,326	1,080	250	240	6,380	259	1,566	8,641
1949.....	9,700	220	2,112	1,100	210	208	10,800	219	2,320	7,226
1950.....	6,000	350	1,872	570	354	156	6,570	350	2,028	5,501
1951.....	6,100	350	2,048	640	357	214	6,740	351	2,262	7,837
1952.....	11,000	296	3,191	790	330	261	11,790	298	3,452	5,862
1953.....	4,300	344	1,445	600	345	207	4,900	344	1,652	6,147
1954.....	8,000	320	2,512	620	322	200	8,620	320	2,712	7,711
1955.....	7,400	420	3,108	310	422	131	7,710	420	3,239	6,699
1956.....	2,900	510	1,479	140	513	72	3,040	510	1,551	6,468
1957.....	12,000	300	3,540	510	303	155	12,510	300	3,695	5,792
1958.....	7,200	380	2,736	340	380	129	7,540	380	2,865	7,680
1959 ⁵	9,600	376	3,610	480	378	181	10,080	376	3,791	-----

¹ Production, price, and value for Oregon and Washington only. The 1954 census reported small quantities of hazelnuts (filberts) produced in several other States in 1954, but 99.9 percent of the total production was in Oregon and Washington.

² Includes the following quantities unharvested on account of economic conditions (tons): Oregon, 1944-100; 1948-200; 1949-100; 1950-650; 1951-250; 1952-220; 1953-100; 1954-150; 1957-200. Washington, 1948-120; 1949-110; 1950-130; 1951-40.

³ Equivalent returns per ton at first delivery point. Total U.S. prices obtained by weighting State prices by quantity sold.

⁴ Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.22.

⁵ Preliminary.

Agricultural Marketing Service. Imports from reports of the U.S. Department of Commerce. Data for 1927-43 in Agricultural Statistics, 1957, table 378.

Table 386.—Pecans (in the shell): Production and season average price per pound received by farmers, by States, average 1948-57, annual 1958 and 1959

Item and State	Production			Price for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds	Cents	Cents	Cents
IMPROVED VARIETIES						
North Carolina.....	1,782	2,800	1,200	27.8	27.0	32.0
South Carolina.....	3,078	6,600	3,200	26.5	30.0	31.0
Georgia.....	29,397	35,000	32,000	25.4	30.0	34.0
Florida.....	2,830	1,600	2,500	24.4	28.0	31.0
Alabama.....	13,620	33,800	12,200	25.1	27.5	31.5
Mississippi.....	4,546	7,800	2,200	24.7	25.5	36.0
Arkansas.....	1,014	800	800	25.4	31.5	38.0
Louisiana.....	3,475	4,800	2,000	25.2	28.0	35.0
Oklahoma.....	1,471	1,600	500	30.7	36.5	44.0
Texas.....	5,203	5,000	4,800	31.1	35.0	40.0
New Mexico.....	² 3,030	4,500	5,400	² 30.2	35.0	37.0
United States.....	69,143	104,300	66,800	25.7	29.2	34.1
WILD AND SEEDLING PECANS						
North Carolina.....	241	400	200	20.8	21.0	26.0
South Carolina.....	562	1,400	800	19.7	22.0	26.0
Georgia.....	5,973	10,000	10,000	19.4	24.0	29.5
Florida.....	2,030	800	2,000	19.2	22.0	27.0
Alabama.....	3,068	2,200	3,000	19.4	25.0	28.0
Mississippi.....	4,969	7,200	3,200	18.7	25.5	32.0
Arkansas.....	4,535	1,550	3,800	20.0	29.5	34.5
Louisiana.....	13,015	8,700	18,000	19.4	27.0	32.0
Oklahoma.....	17,119	13,900	8,500	20.2	27.5	31.0
Texas.....	29,867	21,000	27,200	20.2	27.0	31.0
United States.....	81,378	67,150	76,700	19.7	26.3	31.0
TOTAL						
North Carolina.....	2,023	3,200	1,400	26.7	26.3	31.1
South Carolina.....	3,640	8,000	4,000	25.2	28.6	30.0
Georgia.....	35,370	45,000	42,000	24.2	28.7	32.9
Florida.....	4,860	2,400	4,500	22.2	26.2	29.2
Alabama.....	16,688	36,000	15,200	24.1	27.4	30.8
Mississippi.....	9,515	15,000	5,400	21.5	25.5	33.5
Arkansas.....	5,549	2,350	4,600	21.1	30.2	35.1
Louisiana.....	16,490	13,500	20,000	20.7	27.4	32.3
Oklahoma.....	18,590	15,500	9,000	21.1	28.4	31.7
Texas.....	35,070	26,000	32,000	21.9	28.6	32.3
New Mexico.....	² 3,030	4,500	5,400	² 30.2	35.0	37.0
United States.....	150,521	171,450	143,500	22.2	28.1	32.4

¹ Preliminary.² 9-year average.

Agricultural Marketing Service.

Table 387.—Pecans (in the shell): Production, season average price per pound received by farmers, value, and foreign trade, United States, 1944–59

Year	Improved varieties			Seedling			Total			Foreign trade	
	Pro- duc- tion	Price ¹	Farm value	Pro- duc- tion	Price ¹	Farm value	Pro- duc- tion	Price ¹	Farm value	Im- ports ²	Domes- tic ex- ports ²
	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 pounds	Cents	1,000 dollars	1,000 pounds	1,000 pounds
1944	61,188	27.7	16,986	80,916	16.9	13,732	142,104	21.5	30,718	432	3,953
1945	59,236	29.2	17,261	79,618	20.0	15,939	138,854	23.8	33,200	850	4,208
1946	33,492	40.2	13,436	42,733	28.8	12,330	76,225	33.7	25,766	660	3,001
1947	45,193	29.4	13,311	74,409	18.3	13,690	119,602	22.3	27,001	1,384	600
1948	77,532	15.2	11,843	98,511	10.0	9,854	176,043	12.2	21,697	477	1,652
1949	50,105	21.8	10,929	75,585	17.0	12,825	125,690	18.8	23,754	286	3,407
1950	62,788	31.8	19,996	61,842	25.7	15,905	124,630	28.8	35,901	1,397	1,761
1951	88,600	21.7	19,289	68,135	17.2	11,738	156,735	19.7	31,027	1,556	1,818
1952	79,570	25.2	20,023	71,866	18.8	13,519	151,436	22.1	33,542	994	2,298
1953	106,215	17.8	18,942	107,955	14.7	15,912	214,170	16.3	34,854	615	2,973
1954	43,800	32.7	14,292	50,800	25.2	12,765	94,600	28.6	27,057	885	2,859
1955	42,400	40.9	17,328	104,460	29.6	30,925	148,860	32.8	48,253	2,027	1,830
1956	106,310	19.2	20,399	67,390	17.4	11,760	173,700	18.5	32,159	919	2,298
1957	34,110	31.1	10,589	107,240	21.6	23,170	141,350	23.7	33,759	991	2,624
1958	104,300	29.2	30,473	67,150	26.3	17,652	171,450	28.1	48,125	1,361	2,567
1959 ³	66,800	34.1	22,808	76,700	31.0	23,752	143,500	32.4	46,560	-----	-----

¹ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by production having value.

² Exports of shelled nuts converted to in-the-shell basis at ratio of 1 to 2.5. Imports of shelled nuts converted at ratio of 1 to 2.78.

³ Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919–43 in Agricultural Statistics, 1957, table 380.

Table 388.—Walnuts, Persian (English), (in the shell): Production, season average price per ton received by farmers, value, and foreign trade, United States, 1944–59¹

Year	California			Oregon			California and Oregon			Foreign trade, year begin- ning July ⁴	
	Pro- duc- tion ²	Price	Farm value	Pro- duc- tion ²	Price	Farm value	Pro- duc- tion ²	Price ³	Farm value	Domes- tic ex- ports	Im- ports
	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Dollars	1,000 dollars	Tons	Tons
1944	65,000	446	28,990	6,800	450	2,925	71,800	446	31,915	1,990	26
1945	64,000	514	32,896	6,900	460	3,082	70,900	509	35,978	3,502	455
1946	63,000	570	35,910	8,900	440	3,916	71,900	555	39,826	2,826	997
1947	59,000	388	22,892	5,600	310	1,705	64,600	382	24,597	2,707	715
1948	62,000	442	27,404	9,100	240	2,076	71,100	419	29,480	1,378	3,088
1949	80,200	363	29,113	7,900	220	1,672	88,100	351	30,785	2,064	7,514
1950	58,000	392	22,736	6,300	320	1,984	64,300	385	24,720	1,911	7,730
1951	68,300	440	30,052	9,100	340	3,094	77,400	429	33,146	1,499	8,168
1952	75,600	400	30,240	8,200	360	2,952	83,800	396	33,192	1,628	8,030
1953	54,800	415	22,742	4,400	370	1,628	59,200	412	24,370	1,680	8,683
1954	67,000	360	24,120	8,400	260	2,106	75,400	350	26,226	5,147	9,509
1955	72,000	555	39,960	5,400	470	2,397	77,400	550	42,367	1,800	14,569
1956	69,000	442	30,498	2,800	390	1,092	71,800	440	31,590	1,602	5,068
1957	61,300	427	26,175	5,300	400	2,120	66,600	425	28,295	2,072	3,950
1958	82,200	377	30,989	6,500	380	2,470	88,700	377	33,459	6,358	3,973
1959 ⁵	58,500	483	28,256	4,000	450	1,800	62,500	481	30,056	-----	-----

¹ Production, price, and value for California and Oregon only.

² Includes the following quantities unharvested on account of economic conditions (tons): Oregon, 1944–300; 1945–200; 1946–100; 1947–100; 1948–450; 1949–300; 1950–100; 1954–300; 1955–300.

³ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by production having value.

⁴ Shelled nuts converted to in-the-shell basis at ratio of 1 to 2.38.

⁵ Preliminary.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919–43 in Agricultural Statistics, 1957, table 381.

Table 389.—Tree nuts: Commercial production in specified countries, average 1950-54, annual 1958 and 1959

Commodity and country	Average 1950-54	1958	1959 ¹	Commodity and country	Average 1950-54	1958	1959 ¹
Almonds (Shelled basis):	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	Filberts (in the shell):	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>
Iran (Persia).....	7,600	8,800	10,000	Italy.....	30,800	37,000	47,000
Italy.....	39,300	15,000	52,000	Spain.....	13,800	14,500	17,000
Morocco.....	3,400	6,500	4,500	Turkey.....	73,000	110,000	77,000
Portugal.....	5,300	2,200	4,700	Total.....	117,600	161,500	141,000
Spain.....	26,100	24,000	28,000	Walnuts, Persian (English)			
Total.....	81,700	56,500	99,200	(in the shell):			
Brasil nuts (in the shell):				France.....	26,100	29,000	13,000
Brazil.....	28,000	43,500	23,000	Italy.....	18,000	25,000	22,000
				Turkey.....	4,900	5,300	6,200
				Yugoslavia.....	3,700	4,700	4,300
				Total.....	52,700	64,000	45,500

¹ Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U. S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 390.—Tea: Exports from principal producing countries, average 1950-54, annual 1958 and 1959

Continent and country	Average 1950-54	1958	1959 ¹	Continent and country	Average 1950-54	1958	1959 ¹
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
South America:				Asia:			
Argentina.....	389	1,631	1,759	Ceylon.....	323,165	410,773	383,400
Brazil.....	753	911	1,759	China.....	25,800	99,000	75,000
Total.....	753	1,299	3,390	Formosa.....	23,668	26,295	31,685
				Indochina (Vietnam).....	714	2,460	2,700
Africa:				India.....	428,008	502,336	472,475
Belgian Congo.....	5,252	7,718		Indonesia.....	74,349	85,855	73,466
Kenya.....	9,112	13,376	21,107	Japan.....	23,792	14,116	14,524
Mozambique.....	7,505	15,221	17,608	Pakistan.....	26,813	12,688	12,900
Nyasaland.....	15,140	21,400	22,448	Total.....	936,399	1,154,024	1,066,150
Tanganyika.....	2,525	5,240	6,018	Grand total.....	974,161	1,226,799	1,151,800
Uganda.....	2,727	5,987	7,370				
Total.....	37,009	71,476	82,269				

¹ Preliminary.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, International Tea Committee Bulletin, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 391.—Tea: United States imports by country of origin, 1950-54, annual 1958 and 1959

Country of origin	Average 1950-54	1958	1959 ¹	Country of origin	Average 1950-54	1958	1959 ¹
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
South America: Brazil.....	379	344	362	Asia:			
Africa:				Ceylon.....	40,555	39,429	45,539
Belgian Congo.....	21	367	469	Formosa.....	3,128	6,106	6,156
British East Africa.....	2,104	3,466	4,596	India.....	37,263	29,921	27,676
Mozambique.....	2,596	412	1,179	Indonesia.....	11,130	15,352	13,848
Rhodesia and Nyasaland.....	31	118	430	Japan.....	4,016	2,973	2,482
Total.....	4,752	4,363	6,674	Pakistan.....	278		94
				Total.....	96,370	93,781	95,795
				Other countries.....	1,961	4,849	6,853
				Grand total.....	103,462	103,337	109,684

¹ Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 392.—Cacao beans: Exports from principal producing countries, average 1950-54, annual 1958 and 1959

Continent and country	Average 1950-54	1958	1959 ¹	Continent and country	Average 1950-54	1958	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
North America:				Africa:			
Costa Rica.....	11,807	16,941	23,309	Belgian Congo.....	4,829	10,716	8,492
Cuba.....	828	1,220	1,220	Cameroon.....	112,997	119,268	117,598
Dominican Republic.....	51,250	53,123	42,912	Fernando Po and Rio Muni ²	34,063	52,044	49,120
Grenada.....	5,721	3,152	4,213	French Equatorial Africa.....	5,482	5,853	4,128
Haiti ²	4,448	4,000	4,000	French West Africa.....	128,691	102,145	139,446
Jamaica.....	2,319	790	2,457	Ghana.....	519,550	441,197	560,461
Mexico.....	4,601	12,458	11,888	Nigeria ⁴	241,562	196,333	319,881
Panama.....	4,378	3,500	3,705	Sao Thome and Principe.....	18,412	19,000	15,212
Trinidad and Tobago.....	17,792	19,972	15,866	Other ⁵	21,308	11,000	26,900
Other ³	2,302	3,000	3,000				
Total.....	105,446	118,156	112,570	Total.....	1,086,894	957,556	1,240,328
South America:				Asia and Oceania:			
Brazil.....	227,524	229,336	175,433	Ceylon.....	5,958	5,828	5,905
Ecuador.....	55,976	66,880	62,919	Indonesia.....	907	1,093	1,000
Venezuela.....	34,268	29,987	21,914	New Guinea.....	1,054	5,800	10,951
Total.....	317,768	326,203	260,266	New Hebrides.....	1,512	2,500	2,500
				Western Samoa.....	6,130	8,844	7,670
				Total.....	15,561	24,065	28,026
				Grand total.....	1,525,669	1,425,980	1,641,190

¹ Preliminary.² 12 months ending September of year shown.³ Includes Nicaragua, El Salvador, Guatemala, St. Lucia, St. Vincent, French West Indies, and Puerto Rico.⁴ Includes British Cameroons.⁵ Includes Angola, Liberia, Madagascar, and Sierra Leone.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research, and related information.

Table 393.—Cacao beans: United States imports by country of origin, average 1950–54, annual 1958 and 1959

Country of origin	Average 1950–54	1958	1959 ¹	Country of origin	Average 1950–54	1958	1959 ¹
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Costa Rica.....	7,712	9,366	16,194	Cameroun.....	18,590	12,109	10,916
Dominican Republic.....	49,727	51,481	45,318	French West Africa.....	18,273	39,733	25,695
Panama.....	4,165	5,144	7,821	Ghana.....	169,180	107,290	119,110
Trinidad and Tobago.....	8,790	9,836	8,925	Nigeria.....	83,363	36,451	68,161
Other North America.....	615	16,020	21,472	Spanish Africa.....	7,117	-----	100
Total.....	71,009	91,847	99,731	Other Africa.....	1,642	1,557	3,664
Brazil.....	123,196	101,907	98,303	Total.....	298,165	197,140	227,646
Ecuador.....	32,768	25,608	33,612	Asia and Oceania.....	2,114	1,681	2,727
Venezuela.....	26,367	21,296	13,213	Europe.....	1,311	426	6,361
Other South America.....	211	2,778	1,673	Grand total.....	555,141	442,683	483,266
Total.....	182,542	151,589	146,801				

¹ Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 394.—Coffee: United States imports by country of origin, average 1950–54, annual 1958 and 1959

Country of origin	Average 1950–54	1958	1959 ¹	Country of origin	1950–54	1958	1959 ¹
	<i>1,000 bags²</i>	<i>1,000 bags²</i>	<i>1,000 bags²</i>		<i>1,000 bags²</i>	<i>1,000 bags²</i>	<i>1,000 bags²</i>
Costa Rica.....	211	302	247	Angola.....	420	699	742
Dominican Republic.....	269	381	308	Belgian Congo.....	194	513	813
El Salvador.....	952	724	621	Ethiopia.....	284	458	267
Guatemala.....	797	882	988	Other Africa.....	307	1,299	1,208
Mexico.....	854	1,202	1,086	Total.....	1,205	2,969	3,030
Nicaragua.....	280	247	153	Asia.....	54	83	42
Other North America.....	311	490	327	Other.....	2	-----	-----
Total.....	3,674	4,228	3,730	Grand total.....	19,416	20,163	23,170
Brazil.....	9,192	7,478	10,561				
Colombia.....	4,651	4,246	4,902				
Ecuador.....	192	362	242				
Venezuela.....	412	532	402				
Other South America.....	34	265	261				
Total.....	14,481	12,883	16,368				

¹ Preliminary.² Bags of 132.276 pounds each.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 395.—Coffee: Exports from principal producing countries, average 1950–54, annual 1958 and 1959

Continent and country	Average 1950–54	1958	1959 ¹	Continent and country	Average 1950–54	1958	1959 ¹
	<i>1,000 bags ²</i>	<i>1,000 bags ²</i>	<i>1,000 bags ²</i>		<i>1,000 bags ²</i>	<i>1,000 bags ²</i>	<i>1,000 bags ²</i>
North America:				Africa:			
Costa Rica.....	368	769	712	Angola.....	871	1,327	1,483
Dominican Republic.....	323	429	362	Belgian Congo.....	549	1,177	1,557
El Salvador.....	1,101	1,341	1,386	Cameroun.....	155	441	491
Guatemala.....	919	1,205	1,232	Ethiopia ⁵	491	733	740
Haiti.....	447	561	364	French Equatorial Africa.....	72	90	100
Honduras.....	142	249	293	French West Africa.....	1,138	2,079	1,753
Mexico.....	974	1,312	1,240	Kenya.....	205	423	438
Nicaragua.....	306	382	272	Malgache Republic.....	603	797	632
Other ³	105	323	219	Spanish Guinea.....	94	106	110
Total.....	4,685	6,571	6,080	Tanganyika.....	281	376	408
South America:				Uzanda.....	615	1,333	1,491
Brazil.....	14,699	12,891	17,436	Other ⁶	76	205	542
Colombia.....	5,340	5,441	6,413	Total.....	5,150	9,087	9,745
Ecuador.....	322	504	397	Asia and Oceania:			
Peru.....	50	289	331	India.....	57	248	238
Venezuela.....	461	585	434	Indonesia.....	416	454	639
Other ⁴	5	16	14	Yemen.....	74	89	76
Total.....	20,877	19,726	25,025	Other ⁷	68	55	60
				Total.....	615	846	1,013
				Grand total.....	31,327	36,230	41,863

¹ Preliminary.² Bags of 132.276 pounds each.³ Includes Cuba, Guadeloupe, Hawaii, Trinidad and Tobago, Panama and Puerto Rico.⁴ Includes Bolivia and Surinam.⁵ Ethiopian year ending September 10 of year shown.⁶ Includes Cape Verde, Ghana, Liberia, Nigeria, Sao Thome and Principe, Togo and Sierra Leone.⁷ Includes New Caledonia, New Hebrides and Timor.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

CHAPTER V

STATISTICS OF HAY, SEEDS, AND MINOR FIELD CROPS

Chapter V deals with hay, pasture, seeds, and various minor field crops. The reader will note a break in the continuity of some of the hay series; this results from a change in the method of estimating prairie or wild hay, which is explained in the footnotes of the appropriate tables. Table 418 shows the seeding rate for a number of specified crops. The State averages represent the latest information available and are based largely on surveys made annually or every few years. The United States average rates are derived by weighting the average for each State by the acreage planted to the particular crop. Rates are not shown for States where the crop is not estimated currently.

The table on "Stocks for field seeds held by the Government" has been dropped from this issue, as the Government has held no field seeds since 1956.

Table 396.—Hay, all: Acreage, yield, production, value, and foreign trade, United States, 1944–59

Year	Acreage harvested	Yield per acre	Production	Season average price per ton received by farmers ¹	Farm value	Foreign trade, year beginning July	
						Domestic exports	Imports for consumption
	1,000 acres	Tons	1,000 tons	Dollars	1,000 dollars	1,000 tons	1,000 tons
1944			99,905				
1944	77,639	1.33	102,889	21.40	2,145,300	8	130
1945	76,697	1.40	107,438	20.30	2,068,523	29	229
1946	73,741	1.35	99,518	22.70	2,084,794	18	133
1947	74,666	1.35	100,576	22.90	2,240,809	18	109
1948	71,817	1.34	96,172	24.30	2,266,742	21	108
1949			2 90,872				
1949	72,821	1.33	96,990	21.10	2,057,349	15	107
1950	75,150	1.38	103,820	21.10	2,221,644	23	69
1951	75,083	1.46	109,502	25.70	2,519,351	21	59
1952	75,147	1.42	106,386	26.90	2,637,330	6	105
1953	74,997	1.44	108,245	21.90	2,396,125	12	68
1954			2 108,198				
1954	73,721	1.46	107,834	21.90	2,372,369	24	30
1955	75,360	1.50	112,737	22.50	2,352,170	41	19
1956	73,302	1.48	108,680	22.40	2,303,616	61	19
1957	73,431	1.65	120,977	19.40	2,236,054	43	74
1958	73,004	1.67	121,819	18.80	2,225,084	42	22
1959 ²	69,404	1.62	112,764	22.10	2,322,082	36	15

¹ Price of hay sold baled. Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.

² Total of hay by kinds.

³ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1866–1943 in Agricultural Statistics, 1957, table 388.

Table 397.—Hay: Acreage and production, by kinds, United States, 1944-59

ACREAGE HARVESTED										
Year	Alfalfa	Clover and timothy	Lespedeza	Soybean	Cowpea	Peanut-vine	Grains cut green for hay	Wild hay ¹	Other hay ²	All hay
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944	15,254	23,237	6,053	2,577	781	2,946	2,844	15,131	8,816	77,639
1945	15,095	23,457	7,098	1,940	625	2,893	2,726	14,624	8,339	76,697
1946	14,187	24,307	6,336	1,499	449	2,866	2,488	13,871	7,738	73,741
1947	14,555	23,416	6,473	1,292	389	3,091	2,461	14,864	8,125	74,666
1948	14,669	21,714	6,641	1,111	316	2,931	2,229	14,535	7,671	71,817
1949	18,423	18,533	6,981	1,130	352	1,895	4,176	14,737	6,594	72,821
1950	19,901	20,272	6,558	963	272	1,876	3,687	14,809	6,812	75,160
1951	21,094	20,306	6,919	893	264	1,789	3,450	14,138	6,210	75,063
1952	21,569	20,312	5,557	1,085	236	1,362	4,349	14,139	6,538	76,147
1953	23,337	19,327	4,468	1,037	239	1,249	4,305	14,327	6,708	74,997
1954	26,676	17,451	3,433	876	261	1,254	4,720	12,880	6,280	73,721
1955	28,460	16,544	3,934	711	230	1,251	5,747	12,154	6,329	75,360
1956	29,508	14,547	3,927	559	250	983	5,926	11,643	5,759	73,302
1957	30,435	14,636	4,169	499	180	701	4,713	12,405	5,703	73,431
1958	29,864	15,435	4,684	532	132	728	4,174	11,686	5,769	73,004
1959 ³	28,740	14,500	3,644	425	120	543	4,330	11,449	5,644	69,404

PRODUCTION

	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
1944	33,323	31,559	5,663	3,040	622	1,312	3,545	14,137	9,688	102,889
1945	33,858	34,042	7,671	2,451	550	1,396	3,523	13,222	9,825	107,438
1946	31,092	34,434	6,922	1,912	391	1,382	3,029	11,516	8,839	99,518
1947	32,489	32,491	6,590	1,574	312	1,401	3,028	13,389	9,302	100,576
1948	32,710	29,117	7,405	1,446	268	1,440	2,702	12,384	8,700	96,172
1949	39,101	23,821	7,990	1,488	316	1,015	4,295	12,043	6,921	96,990
1950	42,673	27,737	7,373	1,260	234	967	4,050	11,903	7,623	103,890
1951	46,844	30,322	7,457	1,110	211	1,018	3,689	11,919	6,932	109,502
1952	47,348	29,786	5,173	1,191	195	794	4,428	10,558	6,913	106,386
1953	50,673	27,635	4,013	1,134	192	787	4,764	11,621	7,436	108,245
1954	56,364	24,806	2,951	913	163	761	5,290	9,935	6,651	107,834
1955	59,251	24,279	4,559	910	210	756	6,341	9,062	7,369	112,737
1956	61,414	20,819	4,174	717	208	623	5,814	8,614	6,297	108,660
1957	60,044	21,713	4,839	628	157	440	5,691	11,346	7,119	120,977
1958	67,247	24,228	5,997	760	127	522	5,107	10,511	7,320	121,819
1959 ³	64,739	22,128	4,377	600	118	867	4,425	8,911	7,099	112,764

¹ Estimates for 21 States only as shown in table 398.² Includes small quantities of kinds of hay named in the other columns, in some States where they are not of sufficient importance to estimate separately.³ Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 389.

Table 398.—Hay—alfalfa and alfalfa mixtures; clover, timothy, and mixtures of clover and grasses; wild; and lespedeza: Acreage and production, by States, average 1948-57, annual 1958 and 1959

State and division	Alfalfa and alfalfa mixtures						Clover, timothy, and mixtures of clover and grasses ²					
	Acreage harvested			Production			Acreage harvested			Production		
	Average	1958	1959 ¹	Average	1958	1959 ¹	Average	1958	1959 ¹	Average	1958	1959 ¹
	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons
Maine.....	11	13	15	14	19	25	452	419	398	541	524	498
New Hampshire.....	12	21	20	21	40	37	167	157	143	230	220	200
Vermont.....	65	115	120	124	242	228	513	462	434	766	739	673
Massachusetts.....	31	53	42	66	117	94	168	131	135	279	223	230
Rhode Island.....	3	4	4	6	10	10	14	12	11	24	22	19
Connecticut.....	45	69	58	106	172	136	112	86	91	194	168	168
New York.....	741	1,142	1,176	1,539	2,512	2,470	2,096	1,743	1,691	3,380	3,050	2,790
New Jersey.....	96	125	135	220	338	371	99	83	76	165	149	137
Pennsylvania.....	552	865	891	1,024	1,730	1,782	1,542	1,205	1,256	2,183	1,942	1,884
North Atlantic.....	1,556	2,407	2,461	3,121	5,180	5,153	5,164	4,388	4,235	7,762	7,037	6,599
Ohio.....	829	958	853	1,564	1,868	1,663	1,488	1,180	1,204	2,081	1,888	1,866
Indiana.....	650	641	577	1,257	1,218	1,096	811	623	622	1,077	911	933
Illinois.....	1,092	1,270	1,232	2,542	2,921	3,018	1,132	926	833	1,618	1,528	1,291
Michigan.....	1,360	1,426	1,497	2,256	2,353	2,919	875	610	549	1,174	793	851
Wisconsin.....	2,046	2,604	2,760	4,601	5,599	7,452	1,743	1,180	1,086	2,829	2,242	2,118
Minnesota.....	1,803	2,253	2,230	4,072	4,957	4,906	885	617	506	1,258	897	734
Iowa.....	1,572	2,526	2,425	3,436	5,936	5,820	1,885	1,287	1,068	2,700	2,252	1,762
Missouri.....	401	590	560	964	1,770	1,568	982	951	999	1,070	1,284	1,249
North Dakota.....	845	1,424	1,196	1,292	1,922	1,256	.....	.....	.....	.....	.....	.....
South Dakota.....	1,347	2,355	2,120	1,964	3,179	1,908	.....	.....	.....	.....	.....	.....
Nebraska.....	1,702	2,122	1,846	3,226	4,774	3,969	127	44	40	151	70	56
Kansas.....	1,175	1,295	1,036	2,124	3,302	2,435	108	69	66	132	128	109
North Central.....	14,823	19,464	18,332	29,298	39,799	38,010	10,037	7,492	6,973	14,087	12,083	10,969
Delaware.....	7	9	9	15	21	22	26	22	22	37	40	33
Maryland.....	81	113	118	170	277	271	254	245	216	347	404	324
Virginia.....	176	269	274	388	699	671	420	431	405	502	603	526
West Virginia.....	116	167	164	208	317	312	409	373	351	508	504	439
North Carolina.....	68	79	80	136	182	200	115	154	154	130	208	216
Georgia.....	16	33	37	30	73	83	.....	.....	.....	.....	.....	.....
South Atlantic.....	464	670	682	946	1,569	1,559	1,224	1,225	1,148	1,524	1,759	1,538
Kentucky.....	243	305	305	493	702	671	401	515	453	498	721	634
Tennessee.....	145	200	204	278	430	449	170	257	226	192	334	271
Alabama.....	20	22	25	34	43	48	43	70	63	42	80	72
Mississippi.....	16	13	12	31	29	31	71	148	135	83	215	209
Arkansas.....	57	49	45	125	110	104	35	52	47	38	68	59
Louisiana.....	24	20	16	46	40	32	55	81	77	68	109	100
Oklahoma.....	448	383	352	774	900	827	.....	.....	.....	.....	.....	.....
Texas.....	247	249	222	514	647	577	.....	.....	.....	.....	.....	.....
South Central.....	1,200	1,241	1,181	2,295	2,901	2,739	774	1,123	1,001	922	1,527	1,345
Montana.....	861	1,010	1,040	1,433	1,818	1,820	256	242	230	315	327	299
Idaho.....	814	902	902	2,296	2,706	2,526	127	130	122	176	188	165
Wyoming.....	386	490	484	662	948	799	122	148	130	138	178	143
Colorado.....	729	839	805	1,610	1,930	1,811	196	228	219	258	296	285
New Mexico.....	139	167	162	405	618	567	12	13	12	16	16	17
Arizona.....	197	204	210	593	816	861	.....	.....	.....	.....	.....	.....
Utah.....	403	448	430	1,031	1,210	1,161	40	50	45	66	80	72
Nevada.....	112	119	117	327	369	363	43	39	33	57	55	33
Washington.....	364	423	419	819	994	859	198	198	196	395	396	382
Oregon.....	286	336	346	791	941	900	149	159	156	264	286	281
California.....	1,062	1,135	1,169	4,914	5,448	5,611	.....	.....	.....	.....	.....	.....
Western.....	5,354	6,082	6,084	14,882	17,798	17,278	1,143	1,207	1,143	1,685	1,822	1,677
United States.....	23,397	29,864	28,740	50,542	67,247	64,739	18,341	15,435	14,500	25,980	24,228	22,128

See footnotes at end of table.

Table 398.—Hay—alfalfa and alfalfa mixtures; clover, timothy, and mixtures of clover and grasses; wild; and lespedeza: Acreage and production, by States, average 1948-57, annual 1958 and 1959—Continued

State and division	Wild hay ³						Lespedeza hay ⁴					
	Acreage harvested			Production			Acreage harvested			Production		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons
Indiana.....							96	77	67	111	96	80
Illinois.....							122	85	55	133	106	60
Wisconsin.....	63	48	36	72	62	47						
Minnesota.....	822	475	480	905	522	552						
Missouri.....	153	153	159	154	214	191	1,068	1,165	504	1,219	1,573	624
North Dakota.....	2,232	1,821	1,948	1,860	1,457	1,364						
South Dakota.....	3,298	2,512	2,386	2,051	1,758	1,193						
Nebraska.....	3,118	3,257	3,127	2,153	2,606	2,033						
Kansas.....	645	539	555	640	755	694	77	45	33	90	68	43
North Central.....	10,330	8,805	8,691	7,835	7,374	6,074	1,363	1,372	749	1,553	1,843	807
Delaware.....							19	14	12	24	22	15
Maryland.....							55	55	45	68	74	58
Virginia.....							423	340	279	436	408	307
West Virginia.....							32	27	22	34	32	22
North Carolina.....							446	336	309	443	420	417
South Carolina.....							203	185	152	177	213	160
Georgia.....							162	102	97	139	102	97
South Atlantic.....							1,340	1,059	916	1,322	1,271	1,076
Kentucky.....							723	698	558	801	942	725
Tennessee.....							816	724	659	828	869	824
Alabama.....							139	147	137	128	162	144
Mississippi.....							258	197	177	298	276	248
Arkansas.....	168	153	141	158	207	169	452	352	317	472	458	380
Louisiana.....							78	68	63	95	99	91
Oklahoma.....	400	359	373	405	485	504	90	67	68	98	77	82
Texas.....	175	177	177	166	230	239						
South Central.....	743	689	691	730	922	912	2,556	2,253	1,979	2,719	2,883	2,494
Montana.....	756	609	670	598	518	536						
Idaho.....	137	136	133	149	163	153						
Wyoming.....	440	426	400	348	405	320						
Colorado.....	361	280	255	344	280	255						
New Mexico.....	22	21	20	16	18	18						
Utah.....	92	77	77	107	85	89						
Nevada.....	200	200	80	202	200	60						
Washington.....	52	46	50	67	60	62						
Oregon.....	295	280	269	335	322	296						
California.....	130	117	113	162	164	136						
Western.....	2,485	2,192	2,067	2,327	2,215	1,925						
United States.....	13,558	11,686	11,449	10,892	10,511	8,911	5,259	4,684	3,644	5,593	5,997	4,377

¹ Preliminary.

² Excludes sweetclover and lespedeza hay.

³ Includes prairie, marsh, and salt grass hays.

⁴ Small quantities are produced in other States where they are not estimated separately.

Agricultural Marketing Service.

Table 399.—Hay, all: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1948-57, annual 1958 and 1959

State and division	Acreage harvested			Production			Price ² for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	1,000 acres	1,000 acres	1,000 acres	1,000 tons	1,000 tons	1,000 tons	Dollars	Dollars	Dollars
Maine.....	623	518	498	694	615	599	26.30	25.40	24.00
New Hampshire.....	272	222	210	350	310	295	30.50	32.30	30.50
Vermont.....	846	754	739	1,210	1,204	1,127	28.20	28.50	28.00
Massachusetts.....	290	243	235	461	419	402	36.20	36.80	34.00
Rhode Island.....	24	20	19	41	39	35	38.40	38.90	38.00
Connecticut.....	233	208	202	403	419	381	37.40	39.00	36.50
New York.....	3,249	3,088	3,071	5,455	5,855	5,546	22.40	20.60	21.50
New Jersey.....	240	244	244	449	541	560	34.30	31.20	30.00
Pennsylvania.....	2,219	2,290	2,274	3,364	3,828	3,816	26.80	25.60	24.00
North Atlantic.....	7,995	7,587	7,492	12,427	13,230	12,761			
Ohio.....	2,436	2,217	2,129	3,791	3,862	3,622	23.60	21.90	21.50
Indiana.....	1,714	1,440	1,349	2,648	2,355	2,224	21.40	19.40	19.00
Illinois.....	2,601	2,413	2,242	4,558	4,709	4,508	21.50	18.30	19.00
Michigan.....	2,325	2,063	2,071	3,528	3,176	3,801	20.50	19.80	18.50
Wisconsin.....	3,997	3,933	3,980	7,686	8,037	9,754	19.60	21.00	17.00
Minnesota.....	3,829	3,505	3,382	6,613	6,663	6,403	16.80	15.20	19.50
Iowa.....	3,661	3,898	3,577	6,384	8,304	7,699	17.80	12.90	13.50
Missouri.....	3,245	3,332	2,726	4,103	5,428	4,102	20.60	15.30	18.50
North Dakota.....	3,667	3,773	3,906	3,717	3,919	3,180	14.10	12.90	19.00
South Dakota.....	5,041	5,140	5,102	4,364	5,190	3,414	16.10	11.90	20.50
Nebraska.....	5,246	5,654	5,255	5,800	7,716	6,282	18.00	9.70	14.50
Kansas.....	2,232	2,154	1,875	3,234	4,587	3,557	21.60	11.60	15.00
North Central.....	39,993	39,522	37,594	56,426	63,946	58,546			
Delaware.....	62	53	50	89	93	78	28.00	25.20	24.00
Maryland.....	438	462	419	645	823	702	29.30	26.00	24.50
Virginia.....	1,343	1,338	1,218	1,640	2,034	1,783	32.90	28.80	28.50
West Virginia.....	762	707	677	982	1,026	933	29.00	27.10	27.00
North Carolina.....	1,180	1,013	924	1,221	1,258	1,225	31.00	28.50	28.00
South Carolina.....	610	552	479	534	580	497	33.50	30.90	30.00
Georgia.....	967	631	531	679	641	574	25.10	27.20	26.50
Florida.....	112	129	109	122	219	203	24.10	29.40	28.50
South Atlantic.....	5,474	4,885	4,407	5,911	6,674	5,995			
Kentucky.....	1,736	1,810	1,585	2,215	2,756	2,369	26.30	21.20	22.50
Tennessee.....	1,584	1,643	1,468	1,769	2,178	1,978	27.80	23.00	23.00
Alabama.....	793	863	724	687	897	770	26.00	24.10	23.50
Mississippi.....	772	879	787	920	1,257	1,159	25.10	22.20	21.00
Arkansas.....	1,038	889	787	1,134	1,191	1,011	23.00	18.60	19.00
Louisiana.....	373	452	422	462	605	572	24.90	21.60	22.00
Oklahoma.....	1,496	1,302	1,238	1,766	2,038	1,919	22.20	15.50	18.00
Texas.....	1,684	1,813	1,703	1,753	2,487	2,340	25.90	20.50	21.50
South Central.....	9,476	9,651	8,704	10,705	13,409	12,118			
Montana.....	2,349	2,211	2,359	2,759	2,996	3,009	23.20	16.90	23.00
Idaho.....	1,130	1,208	1,204	2,693	3,117	2,911	20.80	14.90	23.50
Wyoming.....	1,108	1,187	1,143	1,298	1,663	1,394	23.60	14.30	22.50
Colorado.....	1,426	1,468	1,399	2,352	2,652	2,471	24.60	15.60	22.00
New Mexico.....	216	244	237	482	712	656	28.00	19.50	24.00
Arizona.....	253	262	266	493	934	976	26.20	24.60	26.00
Utah.....	560	595	571	1,240	1,402	1,348	22.70	16.20	22.50
Nevada.....	373	372	243	609	645	472	23.00	18.10	28.00
Washington.....	804	796	808	1,559	1,646	1,524	24.50	17.70	23.50
Oregon.....	1,023	1,009	1,011	1,813	1,886	1,827	24.20	18.10	25.50
California.....	1,899	2,007	1,966	6,168	6,906	6,756	24.20	22.60	26.00
Western.....	11,142	11,359	11,207	21,665	24,660	23,344			
United States.....	74,081	73,004	69,404	107,134	121,819	112,764	22.70	18.80	22.10

¹ Preliminary.² Price of hay sold baled.

Agricultural Marketing Service.

Table 400.—Hay, all: Production and farm disposition, United States, 1950-59

Year	Production	Farm disposition		Year	Production	Farm disposition	
		Kept on farms	Sold			Kept on farms	Sold
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons
1950.....	103,820	90,186	13,634	1955.....	112,737	97,891	14,846
1951.....	103,502	95,843	13,659	1956.....	108,680	93,861	14,819
1952.....	106,386	92,439	13,947	1957.....	120,977	105,251	15,726
1953.....	108,245	94,180	14,065	1958.....	121,819	105,651	16,168
1954.....	107,834	93,739	14,095	1959 ¹	112,764	97,494	15,270

¹ Preliminary.

Agricultural Marketing Service. Disposition of the Crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929-49 in Agricultural Statistics, 1957, table 392.

Table 401.—Hay, all: Production and farm disposition, by States, crop of 1959 (preliminary)

State	Production	Farm disposition		State	Production	Farm disposition	
		Kept on farms	Sold			Kept on farms	Sold
	1,000 tons	1,000 tons	1,000 tons		1,000 tons	1,000 tons	1,000 tons
Maine.....	589	542	57	North Carolina.....	1,225	1,131	94
New Hampshire.....	295	267	28	South Carolina.....	497	469	31
Vermont.....	1,127	1,054	73	Georgia.....	574	525	49
Massachusetts.....	402	358	44	Florida.....	203	183	20
Rhode Island.....	35	32	3	Kentucky.....	2,369	2,203	166
Connecticut.....	381	352	29	Tennessee.....	1,978	1,847	131
New York.....	5,646	5,213	333	Alabama.....	770	716	54
New Jersey.....	560	498	62	Mississippi.....	1,159	1,060	99
Pennsylvania.....	3,816	3,553	263	Arkansas.....	1,011	910	101
Ohio.....	3,622	3,242	380	Louisiana.....	572	523	49
Indiana.....	2,224	2,057	167	Oklahoma.....	1,919	1,516	403
Illinois.....	4,508	4,174	334	Texas.....	2,340	1,708	632
Michigan.....	3,801	3,459	342	Montana.....	3,009	2,723	286
Wisconsin.....	9,754	9,276	478	Idaho.....	2,911	2,271	640
Minnesota.....	6,403	5,955	448	Wyoming.....	1,394	1,241	153
Iowa.....	7,699	7,237	462	Colorado.....	2,471	1,853	618
Missouri.....	4,102	3,712	390	New Mexico.....	656	367	289
North Dakota.....	3,180	3,021	159	Arizona.....	976	410	566
South Dakota.....	3,414	3,158	256	Utah.....	1,348	1,132	216
Nebraska.....	6,282	5,403	879	Nevada.....	472	335	137
Kansas.....	3,557	2,988	569	Washington.....	1,524	1,143	381
Delaware.....	78	70	8	Oregon.....	1,827	1,334	493
Maryland.....	702	649	53	California.....	6,756	3,074	3,682
Virginia.....	1,783	1,667	116				
West Virginia.....	933	886	47	United States.....	112,764	97,494	15,270

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 402.—Hay: Season average price per ton, United States and specified markets, 1950-59

Year beginning May	Prices received by farmers for baled hay, United States				Price of No. 1 alfalfa, baled	
	All hay ¹	Alfalfa ²	Mixed clover and timothy ²	Prairie ²	Kansas City ²	Los Angeles ²
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1950-----	21.10	23.10	22.30	15.60	29.65	29.15
1951-----	25.70	25.50	21.50	18.40	34.60	42.70
1952-----	26.90	26.30	22.80	20.40	36.05	39.80
1953-----	21.90	22.70	23.10	15.40	30.00	30.50
1954-----	21.90	23.00	22.70	15.70	27.85	32.10
1955-----	22.50	22.00	20.30	16.30	26.90	34.30
1956-----	22.40	21.90	21.00	17.30	31.60	31.75
1957-----	19.40	18.60	20.40	12.20	27.20	32.55
1958-----	18.80	18.60	19.60	11.50	26.80	32.80
1959-----	22.10	21.70	20.20	16.90	28.35	36.95

¹ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.

² United States monthly prices weighted by monthly marketings.

² Simple average of 12 months beginning in July at Kansas City and April at Los Angeles.

Agricultural Marketing Service. Data for 1934-49 in Agricultural Statistics, 1957, table 394.

Table 403.—Pasture and range: Condition,¹ first of month, United States, 1944-59

Year	Pasture						Range ²					
	May	June	July	August	September	October	May	June	July	August	September	October
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1944-----	79	89	85	72	70	77	77	35	87	85	82	83
1945-----	87	84	89	88	84	83	84	83	85	85	85	82
1946-----	84	85	85	78	74	78	82	81	82	78	77	82
1947-----	82	88	91	86	73	74	82	87	88	84	82	80
1948-----	84	82	82	84	78	72	79	82	85	84	81	77
1949-----	85	88	85	83	79	81	82	86	86	84	81	80
1950-----	74	83	85	88	85	87	76	81	81	86	84	84
1951-----	78	86	90	86	79	81	75	83	84	79	78	79
1952-----	87	88	77	69	70	67	80	84	79	77	75	72
1953-----	80	85	76	72	63	56	75	78	76	76	77	73
1954-----	80	80	78	59	64	63	75	80	77	71	72	70
1955-----	79	78	83	76	68	66	67	76	81	80	78	77
1956-----	68	72	71	70	68	61	70	75	72	69	67	63
1957-----	85	88	90	82	74	80	77	85	87	83	82	82
1958-----	89	88	88	89	86	86	86	86	86	84	81	84
1959-----	81	87	83	78	78	76	77	81	81	79	79	79

¹ Reported in terms of percent of normal.

² Includes the western geographic division and range areas of North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, and Texas.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 395.

Table 404.—Pasture: Condition,¹ June 1 and Sept. 1, by States, average 1948-57, annual 1958 and 1959²

State and division	Condition June 1—			Condition Sept. 1—			State and division	Condition June 1—			Condition Sept. 1—		
	Average 1948-57	1958	1959	Average 1948-57	1958	1959		Average 1948-57	1958	1959	Average 1948-57	1958	1959
	Percent	Percent	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent	Percent	Percent
Maine.....	89	93	85	74	96	88	South Carolina.....	78	88	88	68	83	76
New Hampshire.....	89	92	80	72	92	85	Georgia.....	78	88	89	72	85	76
Vermont.....	89	91	87	77	91	73	Florida.....	73	85	89	81	90	87
Massachusetts.....	90	93	85	66	94	85	South Atlantic.....	84	94	89	75	93	78
Rhode Island.....	92	94	86	75	98	80	Kentucky.....	90	96	92	74	97	86
Connecticut.....	91	94	86	72	99	93	Tennessee.....	86	96	90	70	91	90
New York.....	87	88	86	69	87	66	Alabama.....	80	86	89	69	90	77
New Jersey.....	86	92	82	67	90	85	Mississippi.....	83	88	90	72	91	86
Pennsylvania.....	88	91	90	68	91	73	Arkansas.....	87	91	87	70	92	82
North Atlantic.....	88	90	87	70	90	73	Louisiana.....	80	85	85	76	89	90
Ohio.....	90	91	92	76	97	76	Oklahoma.....	80	90	90	64	93	85
Indiana.....	91	90	95	80	97	78	Texas.....	74	88	84	55	76	83
Illinois.....	88	88	94	79	95	83	South Central.....	79	90	87	63	85	84
Michigan.....	88	67	96	77	74	87	Montana.....	83	67	77	78	74	69
Wisconsin.....	85	73	90	77	63	89	Idaho.....	89	96	84	87	88	80
Minnesota.....	82	77	81	80	69	79	Wyoming.....	81	93	80	78	81	70
Iowa.....	86	83	97	77	92	91	Colorado.....	74	93	87	71	84	69
Missouri.....	84	93	90	72	94	73	New Mexico.....	65	91	77	70	78	88
North Dakota.....	76	80	60	76	61	49	Arizona.....	76	86	81	86	83	88
South Dakota.....	78	85	65	74	57	43	Utah.....	84	92	76	80	75	71
Nebraska.....	80	95	90	75	91	74	Nevada.....	82	93	69	86	91	71
Kansas.....	79	93	91	68	93	79	Washington.....	85	91	86	80	56	73
North Central.....	85	86	89	76	86	78	Oregon.....	90	94	88	78	74	76
Delaware.....	88	93	77	72	96	89	California.....	82	93	67	79	86	68
Maryland.....	87	92	86	74	96	81	Western.....	80	88	77	78	80	73
Virginia.....	88	100	90	76	98	78	United States.....	83	88	87	73	86	78
West Virginia.....	86	93	86	78	96	72							
North Carolina.....	84	95	92	78	91	88							

¹ Reported in terms of percent of normal.² For range States, relates largely to farm pasture; that is, range not included.

Agricultural Marketing Service.

Table 405.—Field seeds: Production of clean seed, United States, 1944-59

Year	White clover	Ladino clover	Red-top	Orchard-grass	Kentucky blue-grass ¹	Sudan-grass	Smooth brome-grass	Crested wheat-grass	Cheewings fescue	Red fescue	Tall fescue	Bent-grass
1944.....	1,000 pounds 1,695	1,000 pounds 730	1,000 pounds 17,800	1,000 pounds 7,140	1,000 pounds 22,060	1,000 pounds 65,000	1,000 pounds 14,660	1,000 pounds 17,280	1,000 pounds 1,000	1,000 pounds 240	1,000 pounds 680	1,000 pounds 910
1945.....	2,280	1,010	22,300	5,600	29,820	29,500	10,894	4,694	1,300	350	1,000	1,000
1946.....	4,060	1,030	15,000	8,170	19,730	24,900	4,512	2,012	2,800	1,100	1,600	1,100
1947.....	3,530	920	14,500	7,000	63,530	28,940	12,820	3,350	2,900	1,400	2,000	1,500
1948.....	3,860	1,950	3,900	6,400	32,710	29,100	3,920	2,080	3,200	2,000	6,400	1,500
1949.....	2,540	3,805	8,100	9,900	57,740	50,900	11,240	5,865	2,475	870	9,126	1,580
1950.....	3,945	8,126	12,600	14,050	72,090	35,260	26,194	5,850	3,630	1,837	20,539	2,440
1951.....	6,251	11,937	7,300	14,020	43,770	39,380	11,728	2,018	2,190	1,180	24,655	1,840
1952.....	5,525	12,251	4,300	13,990	45,480	32,966	7,161	1,542	5,060	2,145	55,532	2,475
1953.....	2,609	7,142	3,860	11,025	24,170	64,298	13,415	2,720	4,420	2,712	32,482	3,287
1954.....	2,362	3,171	3,072	6,425	52,730	42,325	14,238	1,438	6,800	4,692	29,470	3,339
1955.....	4,794	4,828	4,240	10,240	54,470	88,970	6,490	2,190	7,980	2,072	28,707	4,600
1956.....	4,516	5,950	3,840	10,010	25,800	54,975	5,920	2,761	5,100	2,056	22,741	5,670
1957.....	6,129	2,906	3,000	15,440	57,920	104,705	35,172	10,120	7,800	3,160	23,055	8,064
1958.....	3,131	4,235	3,070	14,740	64,570	33,052	9,050	1,925	5,880	2,755	26,018	6,152
1959 ²	4,680	4,635	4,875	8,430	9,180	38,070	4,357	2,180	8,800	4,818	20,793	6,160

¹ Rough, cured seed.² Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 397

Table 406.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza: Acreage, yield, production, season average price per 100 pounds received by farmers, and value, United States, 1944-59

ALFALFA SEED											
Year	Acreage harvested	Yield per acre	Production (clean seed)	Price ¹	Farm value	Year	Acreage harvested	Yield per acre	Production (clean seed)	Price ¹	Farm value
	Acres	Lb.	1,000 pounds	Dollars	1,000 dollars		Acres	Lb.	1,000 pounds	Dollars	1,000 dollars
1944	982,000	59	58,030	33.90	19,754	1952	1,361,000	137	185,928	23.60	60,461
1945	880,600	71	62,120	34.20	21,274	1953	950,200	147	140,058	22.90	32,008
1946	1,182,200	89	104,850	236.50	38,267	1954	1,048,500	156	163,949	33.50	54,749
1947	1,014,700	94	94,900	24.90	24,167	1955	1,392,500	153	212,390	20.60	43,531
1948	644,900	88	56,790	41.60	23,791	1956	914,500	181	165,280	30.90	50,848
1949	1,103,400	106	117,355	37.50	44,323	1957	881,800	182	160,865	24.70	39,698
1950	936,600	116	108,339	236.70	40,372	1958	842,200	181	152,130	27.20	41,304
1951	909,000	120	109,164	245.10	49,576	1959 ²	747,500	174	130,075	29.30	37,860
TIMOTHY SEED											
1944	364,400	154	56,260	25.99	3,385	1952	245,800	136	33,404	13.60	4,544
1945	364,200	156	56,940	5.48	3,129	1953	235,500	137	32,335	12.40	4,007
1946	368,300	154	56,740	6.34	3,603	1954	251,000	149	37,435	17.10	6,419
1947	411,300	169	69,580	4.55	3,171	1955	309,500	157	48,512	8.49	4,131
1948	132,800	132	17,500	9.98	1,751	1956	198,500	134	26,515	15.50	3,113
1949	326,000	123	40,090	18.90	7,578	1957	255,000	147	37,595	8.09	3,051
1950	445,000	144	63,915	210.20	6,524	1958	185,000	135	24,910	13.20	3,279
1951	294,500	137	40,297	7.31	2,955	1959 ²	289,700	150	43,593	10.80	4,688
RED CLOVER SEED											
1944	2,411,800	44	107,020	31.20	33,363	1952	1,707,700	58	99,431	231.30	30,833
1945	2,162,500	43	93,520	31.00	28,993	1953	1,449,300	60	86,382	25.80	22,043
1946	2,581,000	45	115,730	36.70	42,399	1954	999,500	62	55,695	45.20	24,806
1947	1,432,600	48	68,670	46.70	32,139	1955	1,315,400	61	80,682	29.70	23,918
1948	1,822,500	56	101,280	43.10	43,959	1956	996,600	77	76,713	33.80	25,795
1949	1,360,500	58	78,804	40.40	31,993	1957	965,400	74	71,623	26.70	19,033
1950	2,564,300	58	149,074	230.50	45,411	1958	1,021,800	70	71,605	31.70	22,438
1951	1,473,050	59	87,539	232.10	27,763	1959 ²	1,099,000	73	80,147	26.30	20,822
ALSIKE CLOVER SEED											
1944	125,000	96	12,022	28.50	3,420	1952	68,300	191	13,014	226.80	3,533
1945	142,500	117	16,676	28.20	4,697	1953	59,000	199	11,730	16.50	1,950
1946	153,800	131	20,196	31.50	6,370	1954	47,500	199	9,438	27.70	2,604
1947	124,700	131	16,304	31.90	5,204	1955	53,800	184	9,909	21.00	2,078
1948	128,700	130	16,764	27.80	4,671	1956	46,800	227	10,633	32.70	3,467
1949	89,000	112	9,930	28.80	2,855	1957	50,300	228	11,466	17.90	2,057
1950	95,400	148	14,096	33.80	4,762	1958	37,000	242	8,940	19.00	1,701
1951	90,500	154	13,944	35.80	4,967	1959 ²	32,400	184	5,957	18.80	1,121
SWEETCLOVER SEED											
1944	292,200	131	38,200	10.30	3,942	1952	270,300	159	43,015	29.18	4,011
1945	248,200	129	32,120	210.00	3,237	1953	221,300	162	36,021	9.08	3,311
1946	245,200	148	36,260	10.50	3,847	1954	266,100	171	45,505	11.00	5,030
1947	229,100	145	33,260	10.60	3,559	1955	254,300	190	48,292	9.52	4,603
1948	208,800	165	34,370	13.70	4,721	1956	220,000	166	36,570	9.38	3,436
1949	357,800	156	55,735	14.70	8,246	1957	187,600	164	30,705	7.64	2,381
1950	550,200	153	84,451	211.80	9,985	1958	152,600	175	26,631	8.32	2,240
1951	303,900	157	47,578	29.67	4,667	1959 ²	138,000	189	26,123	8.78	2,311
LESPEDeza SEED											
1944	1,196,600	194	232,100	6.90	16,841	1952	673,000	200	134,610	17.90	24,326
1945	951,900	177	168,600	28.68	14,801	1953	502,000	151	75,645	18.30	13,885
1946	966,100	197	190,800	27.84	15,438	1954	561,500	161	90,545	19.20	17,685
1947	767,000	179	137,200	11.60	16,439	1955	871,500	201	175,365	7.60	13,740
1948	948,100	219	207,360	8.75	18,932	1956	715,000	192	137,545	10.20	14,231
1949	1,060,500	227	240,750	26.52	16,452	1957	685,000	207	141,775	8.04	11,635
1950	747,600	199	148,540	28.47	13,031	1958	687,000	215	147,815	8.02	12,107
1951	648,800	208	134,705	211.70	16,134	1959 ²	609,000	210	127,770	9.78	12,670

¹ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.

² Includes an allowance for unredemmed loan and purchase agreement deliveries at the average rate.

³ Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 398.

Table 407.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Acreage harvested			Yield per acre			Production (clean seed)			Price ² for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	<i>Acres</i>	<i>Aores</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Ohio.....	7,170	700	4,000	49	50	50	343	35	200	35.90	27.90	27.00
Michigan.....	27,100	8,000	16,000	45	60	50	1,202	480	800	37.80	27.10	24.00
Wisconsin.....	16,500	10,000	10,000	58	65	68	1,061	650	680	40.80	31.00	27.00
Minnesota.....	33,200	9,000	7,000	50	45	60	1,652	405	420	34.10	24.80	24.50
North Dakota.....	63,300	40,000	19,000	42	45	45	2,806	1,800	855	33.60	23.00	24.50
South Dakota.....	145,300	144,000	81,000	51	55	55	7,693	7,920	4,455	34.30	23.40	24.50
Nebraska.....	99,600	70,000	80,000	79	85	70	8,358	5,950	5,600	33.90	23.50	22.50
Kansas.....	115,400	66,000	86,000	89	105	85	11,380	6,930	7,310	33.60	22.70	22.00
Oklahoma.....	79,900	62,000	58,000	104	180	125	8,304	11,160	7,250	30.30	19.30	20.00
Texas.....	23,800	23,000	21,000	130	180	125	3,112	4,140	2,625	27.40	21.30	21.00
Montana.....	79,700	49,000	50,000	89	85	85	7,073	4,165	4,250	36.60	23.80	26.50
Idaho.....	31,500	44,000	30,000	157	220	275	5,026	9,680	8,250	37.00	27.10	29.00
Wyoming.....	22,500	19,000	15,000	107	85	75	2,418	1,615	1,125	36.90	25.90	29.50
Colorado.....	23,800	16,000	19,000	128	140	140	2,958	2,240	2,660	32.50	22.60	22.00
New Mexico.....	6,270	8,500	3,500	256	280	280	1,616	2,380	980	27.60	20.90	22.50
Arizona.....	36,600	18,000	17,000	214	195	200	7,799	3,510	3,400	24.60	22.60	23.50
Utah.....	55,000	53,000	47,000	191	180	200	10,488	9,540	9,400	34.80	23.60	26.60
Washington.....	20,200	25,000	22,000	462	440	410	10,074	11,000	9,020	36.00	28.30	32.50
Oregon.....	6,940	10,000	9,000	278	340	380	1,992	3,400	3,420	35.60	27.80	31.00
California.....	115,400	167,000	153,000	372	390	375	46,456	65,130	57,375	30.50	31.40	33.50
United States.....	1,014,240	842,200	747,500	139	181	174	142,012	152,130	130,075	32.60	27.20	29.30

TIMOTHY SEED

Pennsylvania.....	6,210	6,500	7,700	110	100	105	694	650	808	14.70	13.90	11.00
Ohio.....	53,600	37,000	73,000	138	120	145	7,455	4,440	10,585	11.90	13.90	9.60
Indiana.....	13,500	5,500	13,000	117	100	120	1,600	550	1,560	11.70	13.50	10.30
Illinois.....	15,900	11,000	18,000	120	110	110	1,906	1,210	1,980	12.80	12.00	12.00
Wisconsin.....	10,850	10,000	10,000	113	110	100	1,269	1,100	1,000	12.70	14.40	11.70
Minnesota.....	17,000	31,000	33,000	148	160	170	2,550	4,960	5,610	12.00	14.70	10.80
Iowa.....	65,300	24,000	45,000	151	150	170	9,840	3,600	7,650	12.60	13.20	10.90
Missouri.....	87,000	60,000	90,000	140	140	160	12,446	8,400	14,400	12.10	11.80	11.30
United States.....	269,360	185,000	289,700	140	135	150	37,760	24,910	43,593	12.20	13.20	10.80

RED CLOVER SEED

New York.....	12,700	10,000	11,000	73	65	90	957	650	990	36.20	31.60	23.00
Pennsylvania.....	32,200	21,000	36,000	54	65	60	1,752	1,365	2,160	40.00	30.00	24.50
Ohio.....	192,600	86,000	176,000	52	50	56	10,009	4,300	9,856	32.50	31.60	23.50
Indiana.....	158,400	65,000	140,000	48	52	60	7,621	3,380	8,400	31.80	30.10	25.50
Illinois.....	218,900	186,000	201,000	50	45	60	10,877	8,370	12,060	34.10	28.60	26.50
Michigan.....	166,700	125,000	95,000	60	60	58	10,090	7,500	5,510	30.50	29.70	23.00
Wisconsin.....	105,300	70,000	40,000	57	64	58	5,937	4,480	2,320	33.80	31.60	26.00
Minnesota.....	87,800	63,000	38,000	66	75	90	5,840	4,725	3,420	32.60	30.50	25.50
Iowa.....	193,700	130,000	95,000	47	45	43	9,082	5,850	4,085	35.10	30.90	25.50
Missouri.....	120,700	125,000	136,000	63	60	80	7,635	7,600	10,880	33.50	30.20	25.00
Nebraska.....	33,250	9,000	18,000	42	55	60	1,434	495	1,080	32.60	29.40	26.00
Kansas.....	34,850	22,000	29,000	49	63	75	1,650	1,386	2,175	33.00	29.60	24.00
Maryland.....	12,400	11,000	9,500	49	70	50	609	770	475	43.30	34.40	29.60
Virginia.....	10,150	13,000	9,000	50	75	54	506	975	486	41.80	33.30	32.60
Kentucky.....	18,200	21,000	13,000	66	75	65	1,233	1,575	845	36.60	30.00	28.00
Montana.....	* 4,000	1,200	1,000	* 188	160	230	* 705	192	230	* 34.20	30.60	26.50
Idaho.....	30,150	40,000	31,000	303	310	320	8,754	12,400	9,920	36.10	34.60	30.00
Washington.....	4,040	3,000	3,000	175	200	210	684	600	630	37.50	32.80	29.00
Oregon.....	18,700	17,000	13,000	163	200	200	3,074	3,400	2,600	36.40	33.10	27.00
California.....	* 1,360	3,600	4,500	* 272	470	450	* 430	1,692	2,025	* 73.10	35.80	32.60
United States.....	1,455,420	1,021,800	1,099,000	62	70	73	88,722	71,605	80,147	33.80	31.70	26.30

See footnotes at end of table.

Table 407.—Seed—alfalfa, timothy, red clover, alsike clover, sweetclover, and lespedeza: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1948-57, annual 1958 and 1959—Continued

ALSIKE CLOVER SEED												
State	Acreage harvested			Yield per acre			Production (clean seed)			Price ² for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Ohio.....	9,840	1,000	2,400	70	60	80	752	60	192	25.90	23.70	18.00
Illinois.....	3,310	1,000	3,000	78	85	85	254	85	255	28.80	23.20	21.50
Wisconsin.....	6,750	3,000	2,000	120	105	100	808	315	200	27.60	24.20	21.50
Minnesota.....	18,000	14,000	9,000	115	160	100	2,059	2,240	900	25.40	18.00	16.00
Idaho.....	14,800	10,000	8,000	206	300	190	2,898	3,000	1,520	26.80	19.50	18.50
Oregon.....	9,490	5,000	5,000	366	390	350	3,382	1,950	1,750	27.80	18.60	19.50
California.....	3,740	3,000	3,000	396	430	380	1,498	1,290	1,140	27.40	18.60	19.50
United States.....	72,930	37,000	32,400	177	242	184	12,091	8,940	5,957	26.90	19.00	18.80
SWEETCLOVER SEED												
Ohio.....	12,060	7,000	12,000	168	150	165	2,064	1,050	1,980	9.80	9.10	8.30
Indiana.....	3,670	1,000	3,000	112	130	140	402	130	420	11.10	10.50	9.50
Illinois.....	13,300	6,000	11,000	107	100	120	1,414	600	1,320	12.40	10.70	10.00
Michigan.....	6,750	4,500	4,000	138	160	130	942	720	520	10.30	8.10	7.50
Minnesota.....	52,300	16,000	22,000	200	200	225	10,418	3,200	4,950	9.90	8.20	7.70
Iowa.....	7,000	3,000	3,000	134	130	130	952	390	390	10.90	8.80	7.90
Missouri.....	6,510	2,200	2,800	133	160	170	826	352	476	12.10	9.00	8.80
North Dakota.....	11,750	8,000	6,000	160	125	150	1,872	1,000	900	10.10	8.00	8.10
South Dakota.....	19,100	35,000	14,000	161	180	210	3,090	6,300	2,940	10.10	7.20	8.20
Nebraska.....	28,200	20,000	15,000	165	200	210	4,696	4,000	3,150	10.40	7.60	8.10
Kansas.....	38,200	12,000	12,000	128	180	135	4,760	2,160	1,620	10.60	7.60	7.60
Oklahoma.....	³ 13,060	7,000	7,000	³ 94	135	150	³ 1,812	945	1,050	³ 11.80	9.50	10.20
Texas.....	³ 53,560	18,000	21,000	³ 178	200	250	³ 9,544	3,600	5,250	³ 11.90	11.10	11.10
Montana.....	6,790	2,400	1,300	200	160	170	1,333	384	221	10.30	8.80	8.80
Wyoming.....	4,050	1,500	1,200	241	300	330	943	450	396	10.30	8.20	8.40
Colorado.....	7,680	9,000	2,700	246	150	200	1,887	1,350	540	10.60	8.70	8.80
United States.....	284,030	152,600	138,000	164	175	189	46,224	26,631	26,123	10.60	8.32	8.78
LESPEDeza SEED												
Indiana.....	25,600	21,000	22,000	200	220	220	5,264	4,620	4,840	10.00	6.40	7.30
Illinois.....	24,000	25,000	25,000	181	200	215	4,458	5,000	5,375	10.10	6.40	8.10
Missouri.....	206,500	208,000	114,000	196	225	180	42,440	46,800	20,520	9.50	6.00	7.70
Kansas.....	29,450	14,000	14,000	200	240	200	6,740	3,360	2,800	9.10	5.20	6.30
Maryland.....	³ 18,170	19,000	19,000	³ 236	210	210	³ 4,386	3,990	3,990	³ 11.90	7.40	7.60
Virginia.....	24,100	28,000	21,000	173	160	150	4,348	4,480	3,150	13.20	8.90	11.30
North Carolina.....	139,300	104,000	104,000	188	200	190	26,524	20,800	19,760	13.00	10.00	10.20
South Carolina.....	42,000	47,000	47,000	166	170	175	7,468	7,990	8,225	15.10	11.60	13.30
Georgia.....	41,150	16,000	21,000	175	190	205	7,629	3,040	4,305	16.10	12.90	15.50
Kentucky.....	63,000	65,000	70,000	208	240	260	13,716	15,600	18,200	11.70	7.60	8.80
Tennessee.....	51,700	88,000	100,000	178	200	215	9,548	17,600	21,500	13.50	9.10	10.20
Alabama.....	14,700	9,000	10,000	149	190	200	2,230	1,710	2,000	18.20	12.30	13.60
Mississippi.....	12,450	8,000	9,000	136	150	150	1,775	1,200	1,350	19.70	17.10	18.50
Arkansas.....	42,600	30,000	29,000	258	350	375	11,195	10,500	10,875	14.20	10.60	11.70
Oklahoma.....	6,900	5,000	4,000	150	225	220	1,246	1,125	880	12.70	8.80	11.50
United States.....	741,300	687,000	609,000	196	215	210	148,684	147,815	127,770	11.70	8.02	9.78

¹ Preliminary.

² For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

³ Short-time average.

Agricultural Marketing Service.

Table 408.—Winter cover-crop seeds: Production of clean seed, United States, 1944-59

Year	Austrian winter peas	Crimson clover	Lupine	Hairy vetch	Common vetch	Purple vetch	Common ryegrass	Peren- nial ryegrass
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1944.....	40,100	15,270	7,100	20,530	36,000	11,900	31,000	4,600
1945.....	38,000	14,350	14,500	14,010	51,200	10,840	39,500	4,500
1946.....	54,600	14,960	42,200	12,290	45,400	12,580	51,000	5,600
1947.....	56,350	13,360	55,000	19,690	34,800	4,400	47,500	6,100
1948.....	58,760	15,710	31,200	20,120	28,100	8,150	32,700	6,500
1949.....	81,600	20,942	75,000	37,300	15,420	6,820	42,200	5,600
1950.....	269,460	19,080	201,900	50,820	43,860	9,270	72,450	7,000
1951.....	32,750	27,040	26,800	42,100	4,620	3,500	66,000	7,950
1952.....	53,050	28,373	39,850	68,735	19,830	7,300	90,400	12,070
1953.....	54,525	26,775	23,365	39,334	18,640	9,000	66,000	16,600
1954.....	39,605	14,412	16,152	31,395	8,690	7,920	105,800	22,410
1955.....	48,000	9,570	20,432	28,470	11,745	5,500	121,520	31,350
1956.....	32,685	14,985	15,412	26,185	2,720	13,600	89,000	43,050
1957.....	34,060	14,163	20,610	22,575	7,130	9,360	66,960	35,490
1958.....	29,800	17,350	10,350	17,885	5,370	6,600	63,360	28,080
1959 ¹	51,225	13,537	9,250	22,245	4,500	8,100	115,000	38,000

¹ Preliminary.

Agricultural Marketing Service. Data for 1936-43 in Agricultural Statistics, 1957, table 400.

Table 409.—Winter cover-crop seeds: Season average price per 100 pounds received by farmers, United States, 1950-59

Year	Austrian winter peas	Crimson clover	Lupine	Hairy vetch	Common vetch	Purple vetch	Common ryegrass	Peren- nial ryegrass
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1950.....	4.47	32.70	4.52	15.10	6.40	6.01	7.50	12.50
1951.....	3.61	27.80	4.54	14.90	6.45	8.00	9.00	13.60
1952.....	3.10	21.10	3.85	13.50	5.51	6.20	6.70	9.40
1953.....	2.65	15.70	3.45	11.50	4.17	5.20	8.90	11.60
1954.....	2.61	19.30	4.92	11.20	4.82	4.50	7.00	13.00
1955.....	3.32	23.90	4.68	13.30	6.00	9.00	5.60	9.40
1956.....	3.20	26.40	5.07	13.90	8.57	6.50	4.75	7.00
1957.....	2.26	19.30	4.28	9.87	5.05	5.60	4.40	5.10
1958.....	3.45	21.20	4.30	10.30	5.73	7.60	7.80	9.10
1959 ¹	3.39	24.20	4.23	10.10	5.26	6.70	6.00	10.00

¹ Preliminary.

Agricultural Marketing Service. Data for 1936-49 in Agricultural Statistics, 1957, table 406.

Table 410.—Mustard seed: Production of clean seed, by States, and United States imports average 1948-57, annual 1952-59

Item	Average 1948-57	1952	1953	1954	1955	1956	1957	1958	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Production:									
Montana.....	16,891	14,913	6,552	8,682	30,799	32,980	12,686	19,298	15,350
California.....	1,022	630	770	546	1,200	2,610	310	260	750
Other States ²	145								
Total.....	18,058	15,543	7,322	9,228	31,999	35,590	12,996	19,558	16,100
Imports for consumption:									
Whole seed.....	25,109	30,474	22,381	28,812	34,059	52,231	23,606	18,228	24,137
Ground or prepared seed.....	801	859	901	853	921	909	783	940	879

¹ Preliminary.² Washington, Oregon, and North Dakota.

Agricultural Marketing Service. Imports from reports of the U.S. Department of Commerce.

Table 411.—Agricultural seeds: Imports admitted under the Federal Seed Act, United States, 1956-1959

Kind of seed	Year beginning July—				Kind of seed	Year beginning July—			
	1956	1957	1958	1959		1956	1957	1958	1959
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Alfalfa.....	81	93	331	400	Mixtures:				
Barley ¹	528	871	437	1,678	Alfalfa and sweetclover..				7
Bean:					Alfalfa, alsike, red clover				
Field ¹	9		15		and sweetclover.....		47	31	104
Mung ¹	5				Alsike, red clover, and			8	
Beet:					sweetclover.....				
Field ²		20	11	3	Alsike and timothy.....		5		
Sugar.....				1	Alfalfa, alsike, timothy,				
Bentgrass.....	11	8	2	14	and red clover.....				31
Bentgrass, velvet.....			1		Alfalfa, alsike, timothy,				
Bluegrass:					red clover and sweet-				
Canada.....	8	25	14	43	clover.....				52
Kentucky.....	450	843	1,968	7,738	Bluegrass.....	317	134	234	678
Rough.....	1,824	2,199	2,243	1,702	Clover.....	113	712	811	652
Wood.....		4	4	11	Grass.....	3			4
Brome, smooth.....	3,746	353	2,052	8,150	Intermediate and crested				
Buckwheat ¹	89			30	wheatgrass.....				5
Castorbean ¹	1	1	1	1	Rough bluegrass and				
Clover:					velvetgrass.....				10
Alsike.....	252	251	2,591	1,366	Russian wild-rye and				
Crimson.....		2,548	2,954	2,516	slender wheatgrass.....				1
Ladino.....			57		Slender wheatgrass and				
Red.....	264	4,142	1,918	2,810	tall wheatgrass.....	21			
Strawberry.....	9				Slender wheatgrass and				
Subterranean.....	281	123	342	145	crested wheatgrass.....			7	
Suckling (small hop).....	21	103	18	79	Mustard ¹	40	1		210
White.....	133	298	174	225	Mustard, white ¹				1
Corn, field ¹	2,696	2,403	3,415	2,298	Oat ¹	16,394	20,739	10,835	11,722
Cotton.....	15				Pea, field ¹	109	35	7	55
Cowpea ¹	159	62	62		Rape, annual ¹	1	36		1
Fescue:					Rape, bird ¹			30	9
Chewings.....	133	40	7	19	Rape, turnip ¹		30		
Meadow.....	1,332	1,894	874	1,412	Rape, winter ¹	474	65	50	
Red.....	5,438	7,869	12,160	15,936	Redtop.....		5		
Sheep.....			1	4	Rye ¹	386	1,780	28	62
Tall.....			30	41	Ryegrass:				
Flax ¹	53	245	11	33	Other.....	55	64		1,215
Foxtail, meadow.....		12			Perennial.....	33	1	175	8
Grass:					Safflower ¹				3
Bahia.....	18	41	4	26	Sesbania.....	447	902	563	405
Canary ¹				66	Sorghum ¹	80	20	670	131
Canary, reed.....			13	9	Sorghum alum.....				1
Carpet.....	33	38	17	67	Soybean ¹	18	113	70	15
Dallis.....	611	927	403	1,350	Sunflower ¹	138	35	17	72
Guinea.....	20	23	2	17	Sweetclover.....	10,456	18,819	10,358	10,052
Harding.....			2		Timothy.....	2,564	466	716	1,149
Japanese lawn.....	2	4	7	5	Trefoil:				
Molasses.....				14	Birdsfoot.....	910	1,259	618	616
Orchard.....	4,333	4,095	4,266	9,138	Vetch:				
Rhodes.....	38	24	39	8	Common ¹	1,418		4	
Velvet.....		2	7	13	Hairy ¹	16	1,095		
Kudzu.....	3			2	Wheat ¹	122,893	210,472	240,800	261,540
Lovegrass, weeping.....				47	Wheatgrass:				
Lupine, blue ¹			2,242	2,944	Crested.....	17	33	81	1,534
Lupine, yellow ¹	7			37	Intermediate.....				94
Medick, black.....	9	53	2	22	Pubescent.....				1
Millet:					Slender.....	45		16	43
Foxtail ¹	40	83	154	135	Tall.....			2	17
Japanese.....	158			23	Western.....				8
Pearl.....		71			Wild-rye, Russian.....	5	7	39	130
					Total.....	179,765	286,643	305,022	351,218

¹ Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.

² Exclusive of sugar beet.

Agricultural Marketing Service.

Table 412.—Field seeds: Stocks held by dealers and United States Government on June 30, average 1948–52, annual 1953–59

Kind of seed	Average 1948–52	1953	1954	1955	1956	1957 ¹	1958 ¹	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Alfalfa.....	14,777	57,034	48,858	44,613	45,133	46,160	41,054	35,858
Clovers:								
Red (medium and mammoth).....	11,789	21,557	16,726	7,995	11,466	12,850	9,246	10,259
Alsike.....	2,537	6,578	7,123	4,446	5,363	4,933	3,754	4,276
Sweet.....	9,697	10,448	7,029	6,726	14,364	9,562	11,032	10,184
White Dutch.....	898	1,511	666	808	1,760	1,849	3,278	1,291
Ladino.....	3,454	18,274	16,195	12,085	10,447	8,273	4,683	2,363
Crimson.....	1,267	3,986	6,813	1,626	1,049	991	971	1,673
Lespedezas:								
Korean.....	10,989	10,059	85	3,560	13,226	10,054	5,461	4,870
Kobe.....	1,746	1,518	15	393	856	1,179	396	792
Other.....	557	608	501	91	1,042	1,033	1,009	153
Hairy vetch.....	5,751	30,642	33,846	26,557	7,580	9,674	7,386	4,396
Common vetch.....	9,056	24,291	6,492	3,466	1,849	2,031	2,260	1,262
Other vetches.....	1,238	1,550	3,198	1,894	1,399	1,088	2,472	605
Austrian winter peas.....	95,637	49,980	1,555	2,116	10,282	9,977	3,270	1,761
Lupine.....	53,912	56,026	9	615	1,413	270	266	249
Birdfoot trefoil.....	(2)	(2)	(2)	(2)	391	265	552	539
Grasses:								
Timothy.....	11,304	8,745	7,230	5,766	11,817	8,411	6,901	1,654
Redtop.....	3,233	754	1,017	625	2,049	1,684	1,311	1,307
Kentucky bluegrass.....	5,949	2,289	1,719	6,497	11,518	8,616	12,233	19,045
Merion Ky. bluegrass.....	(2)	(2)	(2)	147	161	530	399	556
Orchardgrass.....	2,387	6,017	5,368	2,498	4,447	3,859	3,921	3,721
Chewings fescue.....	877	2,160	3,281	3,381	4,398	2,711	1,818	1,856
Meadow fescue.....	1,295	1,424	464	733	1,761	1,302	739	259
Red fescue.....	646	1,913	3,937	4,960	4,277	1,963	2,997	3,887
Tall fescue (Alta and Ky. 31).....	1,096	17,789	18,482	19,150	15,384	8,048	4,153	5,240
Bentgrass.....	747	1,109	1,742	1,476	1,928	2,343	4,066	3,011
Smooth bromegrass.....	3,250	5,354	6,539	7,638	4,739	1,577	14,449	7,755
Crested wheatgrass.....	655	274	1,089	486	700	384	3,250	1,708
Slender wheatgrass.....	69	102	407	149	129	35	122	83
Common ryegrass.....	12,435	12,777	8,095	16,485	24,263	30,724	18,631	12,094
Perennial ryegrass.....	2,264	3,894	3,361	1,945	5,859	11,656	12,627	7,908
Sudangrass.....	7,331	2,799	9,854	5,088	17,067	17,350	19,157	11,133
Dallisgrass.....	253	267	72	(2)	311	321	405	69

¹ No stocks held by government on June 30.² Not included in survey.

Agricultural Marketing Service.

Table 413.—Field seeds: Season average price per 100 pounds received by farmers, United States, 1950-59

Year	White clover	Ladino clover	Redtop	Orchard-grass	Kentucky bluegrass	Sudangrass
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1950.....	80.10	119.00	34.30	17.70	11.30	7.34
1951.....	54.90	108.00	23.30	15.50	9.31	7.05
1952.....	48.30	91.50	37.70	16.50	12.50	10.50
1953.....	45.30	33.20	51.30	13.00	15.50	5.21
1954.....	66.20	51.80	56.20	26.00	14.10	8.99
1955.....	58.70	53.30	36.10	15.50	9.62	4.57
1956.....	65.20	35.60	42.90	21.30	12.10	6.40
1957.....	32.70	29.10	19.50	10.80	6.95	3.06
1958.....	50.70	49.30	22.60	15.50	6.53	4.78
1959 ¹	44.40	53.10	28.20	22.70	8.52	4.72

Year	Smooth bromegrass	Crested wheatgrass	Chewings fescue	Red fescue	Tall fescue	Bentgrass
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1950.....	17.60	15.50	49.70	51.90	40.80	67.50
1951.....	13.80	26.00	66.50	69.30	50.90	81.50
1952.....	22.00	33.80	47.00	48.30	25.40	52.80
1953.....	11.90	15.30	43.00	41.30	12.50	61.10
1954.....	11.00	18.20	25.00	25.50	15.40	54.90
1955.....	16.50	21.40	19.00	22.30	9.17	46.10
1956.....	30.00	36.20	32.00	42.30	13.10	43.60
1957.....	7.98	10.90	29.50	36.30	10.00	24.30
1958.....	8.84	12.40	31.00	31.70	11.30	22.70
1959 ¹	15.40	21.90	28.50	28.30	16.60	22.20

¹ Preliminary.

Agricultural Marketing Service. Data for 1934-49 in Agricultural Statistics, 1957, table 405.

Table 414.—Field seeds: Average retail price paid by farmers for high-grade seed, February-May, United States, 1950-59

Kind of seed	Price per 100 pounds									
	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Alfalfa, common.....	55.80	64.80	66.10	42.60	36.80	47.90	31.00	41.50	36.60	36.60
Red clover.....	57.40	44.40	47.40	43.80	40.50	69.70	44.90	49.30	41.70	47.10
Alsike clover.....	46.00	53.50	56.30	45.60	30.70	45.60	36.50	48.00	34.60	35.20
Sweetclover.....	28.60	21.30	18.70	16.80	17.60	23.00	17.60	19.00	16.70	17.40
White clover.....	118.00	119.00	101.00	88.20	86.10	119.00	102.00	109.00	73.50	85.20
Ladino clover.....	218.00	189.00	168.00	134.00	70.80	83.70	85.50	79.50	60.50	82.70
Lespedeza, Korean.....	8.47	10.60	20.20	23.70	27.40	24.60	10.70	14.00	12.20	12.10
Timothy.....	35.10	18.50	17.40	22.60	21.60	30.50	17.00	27.70	18.90	27.50
Orchardgrass.....	42.70	41.20	34.60	33.00	31.80	45.60	33.40	40.80	28.90	33.20
Redtop.....	71.10	58.00	51.10	62.60	91.30	93.00	72.80	71.00	49.00	52.40
Kentucky bluegrass.....	80.20	80.40	76.10	79.60	174.00	110.00	77.80	94.90	74.80	60.30
Ryegrass, common.....	20.20	17.10	18.10	15.40	18.10	16.60	14.20	13.80	13.40	16.80
Smooth bromegrass.....	56.00	28.00	30.40	31.90	22.70	24.10	30.10	49.80	21.40	21.30
Crested wheatgrass.....	44.00	27.60	45.90	52.50	34.30	38.50	50.10	58.50	24.50	28.20
Sudangrass.....	11.70	15.20	14.70	18.10	11.20	15.90	10.10	12.00	8.83	10.40
Rape.....	20.20	19.70	20.50	20.00	19.30	19.80	18.50	18.80	17.10	17.60

Kind of seed	Price per bushel									
	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Corn, hybrid.....	9.81	10.30	11.00	11.20	11.00	11.00	10.90	10.70	11.00	11.10
Wheat (spring).....	2.71	2.95	3.09	2.90	2.87	2.98	2.86	2.81	2.65	2.50
Oats (spring).....	1.51	1.77	1.89	1.72	1.75	1.61	1.39	1.54	1.43	1.45
Barley (spring).....	2.11	2.22	2.30	2.21	2.10	2.04	1.88	1.97	1.78	1.75
Soybeans for seed.....	3.58	4.26	4.23	4.24	4.64	4.21	3.73	3.63	3.43	3.22

Agricultural Marketing Service.

Table 415.—Vegetable seeds: Acreage and production, United States, average 1952–56, annual 1957–59

Kind of seed	Acreage harvested				Production			
	Average 1952–56	1957	1958	1959	Average 1952–56	1957	1958	1959
Bean:	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Dwarf green.....	19,210	5,636	14,933	19,012	25,739	7,840	20,524	30,177
Dwarf wax.....	3,559	1,579	2,854	2,654	4,268	2,297	4,211	3,865
Pole (green and wax).....	4,425	1,503	1,793	2,552	5,817	2,017	2,934	3,779
Dwarf lima.....	8,690	4,764	6,031	8,163	13,368	8,120	9,746	13,831
Pole lima.....	779	188	533	687	1,062	313	652	965
Beet, garden.....	1,201	1,760	946	1,121	1,142	1,767	753	954
Broccoli.....	66	134	74	106	81	112	63	142
Cabbage.....	561	994	742	279	407	911	738	241
Cabbage, Chinese.....	9	8	2	13	9	7	1	13
Carrot.....	1,563	1,639	1,181	1,575	836	976	462	939
Cauliflower.....	44	80	89	114	23	35	40	71
Celery.....	28	30	36	71	23	22	36	40
Chard, Swiss.....	64	113	26	26	75	149	35	34
Chicory.....	39	20	15	9	11	9	5	8
Corn:								
Sweet hybrids.....	7,592	3,937	3,986	6,300	15,242	8,895	9,284	11,820
Sweet, open-pollinated.....	1,551	588	544	932	2,796	1,286	1,095	1,808
Non-sweet.....	614	496	529	1,091	1,050	770	1,241	2,802
Cucumber.....	2,121	971	1,245	1,220	868	421	658	708
Dill.....	23	26	18	31	16	14	3	19
Eggplant.....	134	68	79	104	10	5	5	11
Endive.....	95	107	84	82	58	65	48	51
Kale.....	44	30	27	25	27	21	21	21
Kohlrabi.....	9	3	7	2	8	2	3	2
Leek.....	6	28	18	10	2	15	15	5
Lettuce:								
Heading.....	2,159	2,201	2,032	1,977	658	658	660	742
Loose-leaf.....	445	291	335	248	180	117	158	102
Romaine.....	74	30	34	39	37	13	25	29
Muskmelon.....	2,259	1,598	938	922	693	573	254	255
Mustard.....	590	377	278	550	371	268	203	449
Okra.....	766	76	(¹)	(¹)	316	129	(¹)	(¹)
Onion.....	1,183	1,673	1,618	1,621	634	740	726	960
Parsley.....	130	238	137	150	109	178	79	82
Parsnip.....	57	84	58	58	55	78	53	57
Pea:								
Smooth.....	31,582	27,833	21,200	24,629	32,579	30,866	23,017	33,696
Wrinkled.....	83,696	74,410	31,545	37,238	108,822	115,652	48,130	67,214
Pepper.....	3,813	3,475	2,181	2,182	182	201	140	156
Pumpkin.....	251	82	133	93	94	50	63	56
Radish.....	2,881	1,535	1,492	2,305	1,559	1,086	770	1,794
Salsify.....	10	7	2	1	10	4	1	(²)
Spinach.....	272	375	383	619	188	364	235	475
Squash:								
Summer.....	968	340	496	989	448	190	263	376
Winter.....	638	607	342	248	178	150	60	131
Tomato.....	4,217	3,433	3,364	2,554	298	329	322	350
Turnip.....	1,182	828	882	717	1,071	756	755	580
Rutabaga.....	49	78	55	26	55	113	70	32
Total.....	189,649	144,273	108,297	123,345	221,475	188,584	128,557	179,842

¹ Data incomplete.² Less than 500 pounds.

Agricultural Marketing Service. Compiled from reports of commercial vegetable seed growers who usually produce about 95 percent of the total commercial production of vegetable seeds.

Table 416.—Vegetable seeds: Stocks held by dealers on June 30, average 1950-54, annual 1955-59

Kind of seed	Average 1950-54	1955	1956	1957	1958	1959
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Bean:						
Dwarf green.....	16,842	9,632	24,803	26,689	11,732	6,449
Dwarf wax.....	2,362	1,393	2,261	2,682	1,719	1,967
Pole (green and wax).....	3,803	2,621	3,931	6,339	3,791	1,969
Dwarf lima.....	5,380	6,507	5,192	6,511	3,655	1,456
Pole lima.....	885	946	768	821	428	244
Beet garden.....	1,514	1,203	841	876	1,432	1,273
Broccoli.....	160	182	137	114	152	167
Cabbage.....	859	591	575	369	950	1,211
Cabbage, Chinese.....	29	21	33	25	36	26
Carrot.....	1,086	1,281	1,263	1,009	1,054	709
Cauliflower.....	50	49	48	33	38	40
Celery.....	68	62	51	50	40	34
Chard, Swiss.....	198	114	118	93	174	126
Chicory.....	15	4	13	10	8	4
Corn:						
Sweet, hybrids.....	3,572	6,066	6,832	7,492	4,989	2,328
Sweet, open-pollinated.....	1,885	1,563	1,618	1,842	1,368	672
Non-sweet.....	269	382	1,079	1,326	566	492
Cucumber.....	1,010	912	979	1,220	880	764
Dill.....	20	8	13	18	21	13
Eggplant.....	15	16	15	16	13	8
Endive.....	105	89	63	70	70	65
Kale.....	62	88	121	96	89	85
Kohlrabi.....	36	29	46	27	26	16
Leek.....	10	7	3	2	11	25
Lettuce:						
Heading.....	619	506	670	831	844	782
Loose-leaf.....	215	187	245	226	170	145
Romaine.....	110	63	65	57	43	39
Muskmelon.....	435	450	545	764	763	633
Mustard.....	372	662	535	600	473	263
Okra.....	161	347	545	548	450	387
Onion.....	625	409	492	352	461	459
Parsley.....	132	67	108	85	144	121
Parsnip.....	82	76	84	47	58	67
Pea:						
Smooth.....	6,447	1,819	1,998	10,629	17,404	7,941
Wrinkled.....	39,960	29,658	17,534	66,748	100,824	60,679
Pepper.....	101	111	107	163	145	127
Pumpkin.....	114	155	118	169	115	109
Radish.....	1,465	1,651	1,657	1,953	1,786	1,249
Salsify.....	21	4	10	21	16	9
Spinach.....	1,231	1,006	747	743	737	439
Squash:						
Summer.....	429	437	528	681	420	380
Winter.....	214	247	205	264	246	189
Tomato.....	312	331	233	340	361	344
Turnip.....	1,837	2,129	1,891	1,110	987	708
Rutabaga.....	364	281	209	90	130	133
Total.....	95,471	74,362	79,329	144,151	159,819	95,346

Agricultural Marketing Service.

Table 417.—Vegetable seeds: Imports admitted under the Federal Seed Act, United States, 1956-59

Kind of seed	Year beginning July—				Kind of seed	Year beginning July—			
	1956	1957	1958	1959		1956	1957	1958	1959
	100 pounds	100 pounds	100 pounds	100 pounds		100 pounds	100 pounds	100 pounds	100 pounds
Artichoke.....		5	3	2	Leek.....	4	36	53	21
Asparagus.....	9	2	3	4	Lettuce ¹	138	898	5,548	2,552
Bean:					Muskmelon.....	4	1	1	8
Asparagus.....	5			5	Mustard ¹	628	363	211	409
Garden.....	201	304	63	228	Mustard:				
Broad ¹	106	20	121	207	Spinach.....	69	16	76	116
Lima ¹				1	Onion.....	199	231	313	170
Runner.....			21	42	Parsley ¹	71	105	95	116
Beet.....	68	79	53	92	Parsnip.....		1	10	13
Broccoli.....	1	1	3		Pea, garden.....	5,623	610	281	2,345
Brussels sprouts.....	5	23	4	15	Pepper ¹	12		1	3
Cabbage.....	377	535	312	524	Pumpkin ¹	1	1	3	
Cardoon.....	3	6		8	Radish.....	182	85	171	135
Carrot.....	17	132	53	137	Rhubarb.....	1	1		
Cauliflower.....	74	40	30	22	Rutabaga.....	41	44	20	25
Celeriac.....	1		1	4	Salsify.....				6
Celery ¹				2	Sorrel.....	2	4	1	1
Chard, Swiss.....	80	27	27	47	Soybean ¹		1	2	
Chicory.....	53	27	38	36	Spinach.....	8,701	9,253	6,364	5,897
Chinese cabbage.....	24	24	22	21	Spinach, New Zealand.....	88	37	47	105
Corn, sweet.....	10	3	6	1	Squash.....	4	26	1	14
Corn salad.....	1	2	2	4	Tomato.....	157	90	74	173
Cowpea ¹		59	251	4	Turnip.....	619	454	1,241	2,615
Cress:					Watermelon ¹				6
Garden.....	6	4	5	8					
Water.....	2	1	1	3	Total.....	17,873	13,765	15,755	16,530
Cucumber.....	15	4	6	6					
Dandelion.....	5	3							
Eggplant.....	6	3	14	28					
Endive.....	6	17	15	39					
Kale.....	237	155	157	261					
Kohlrabi.....	17	32	31	50					

¹ Importations of these seeds are subject to the Federal Seed Act and are included in this table only when imported for seeding purposes.

Agricultural Marketing Service.

Table 418.—Seeding rates: Usual quantity of seed used per acre for specified crops, by States

State	Corn	Winter wheat	Durum wheat	Other spring wheat	Oats	Barley	Rye	Buckwheat	Flaxseed	Sorghums	Rice	Beans, dry edible	Peas, dry field	Soybeans ¹	Cowpeas ¹	Potatoes (Irish)	Sweet potatoes	Peanuts ²	Cotton
	Pounds	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Pounds	Pounds	Pounds	Pounds	Bushels	Bushels	Cwt.	Cwt.	Pounds	Pounds
Maine	15.8					2.2										22.3			
New Hampshire	14.6					2.3										16.5			
Vermont	15.4					2.3										15.5			
Massachusetts	15.1					2.2										15.0			
Rhode Island	15.1															14.3			
Connecticut	15.6				2.2											16.0			
New York	13.8	2.0			2.2	2.0	1.9	1.0				60		1.4		16.7			
New Jersey	10.2	2.0			2.2	2.0	1.8							1.5		18.0	2.5		
Pennsylvania	9.8	2.0			2.4	2.1	1.7	1.4						1.7		16.0			
Ohio	8.7	2.0			2.3	2.0	1.7	1.3						1.3		13.8			
Indiana	8.6	1.7			2.2	1.7	1.5			10.3				1.2		15.1			
Illinois	8.3	1.5			2.6	1.8	1.5			11.0				1.2	1.3	9.0			40
Michigan	8.5	1.9			2.2	1.8	1.5	.9				40		1.4		15.4			
Wisconsin	9.9	1.7		1.7	2.7	2.0	1.6	1.3	.75				110	1.3		12.6			
Minnesota	9.0	1.6	1.5	1.4	2.8	1.9	1.6	1.2	.85					1.2		12.0			
Iowa	9.0	1.5		1.7	3.0	2.1	1.5		1.00	11.5				1.3		9.5			
Missouri	7.9	1.4			2.4	1.9	1.6			12.7	135			1.1		9.0	2.2		45
North Dakota	8.5		1.4	1.2	1.9	1.5	1.2		.60	10.0			100	1.1		12.5			
South Dakota	7.5	1.1	1.4	1.2	2.4	1.6	1.3		.75	9.0				1.1		9.1			
Nebraska	7.2	1.1		1.1	2.4	1.5	1.1			7.2		60		1.3		10.8			
Kansas	7.1	.9			2.1	1.4	1.1			5.6				1.0		8.0	2.9		
Delaware	8.5	1.8			2.3	2.0	1.6							1.3		14.5			
Maryland	9.1	1.8			2.3	2.0	1.6							1.2		9.4	3.5		
Virginia	9.4	1.7			2.2	1.9	1.6			9.5				1.2		9.4	3.8	90	35
West Virginia	9.6	1.9			2.1	2.0		1.5						1.9		9.0			
North Carolina	8.8	1.7			2.8	2.0		1.5		9.0				1.1	1.0	8.8	3.8	85	36
South Carolina	7.7	1.6			2.9	2.2	1.5			11.0				1.0	.9	11.0	3.5	65	36
Georgia	8.0	1.5			2.8	1.9	1.5			11.0				.9	.7	6.3	3.0	75	32
Florida	7.0				2.3									1.0	.8	18.1	2.9	60	18
Kentucky	7.7	1.5			1.9	1.8	1.7			11.3				1.4		7.0	2.8		37
Tennessee	7.7	1.5			2.4	2.0	1.7	1.0		11.3				1.1	1.0	6.5	3.2	60	38
Alabama	10.0	1.6			2.8					12.5				1.1	.9	10.9	2.8	60	33
Mississippi	9.3	1.6			2.9	2.0				12.0	120			1.2	.8	6.0	2.5	45	46
Arkansas	8.3	1.6			3.0	1.9				12.0	140			1.1	.7	7.0	2.5	40	42
Louisiana	10.3	1.6			3.0					10.5	125			.8	.6	6.0	4.5		37
Oklahoma	8.3	.9			2.1	1.4	1.1			8.6				.6	.6	7.8	3.0	45	22
Texas	7.5	.7			1.9	1.2	.9		.50	6.5	105			.9	.4	10.8	3.5	50	23
Montana	8.2	.9	.9		1.7	1.2	.9		.45			55				10.2			
Idaho	11.7	1.2		1.5	2.4	1.6	1.3					95	140			13.3			
Wyoming	7.6	.8		1.1	2.1	1.6	.8			10.0						12.0			
Colorado	8.0	.6		1.1	2.2	1.3	.7			9.5			80			17.5			
New Mexico	8.7	.6		1.0	1.9	1.4	1.0			6.7		25				16.0		95	19
Arizona	10.0	1.2			2.0	2.1			.80	9.0		25				13.8			23
Utah	12.7	1.2		1.6	2.5	2.0	.8					15				15.0			
Nevada	13.5	1.6		1.7	2.4	2.0										15.0			36
Washington	11.4	1.1		1.2	2.6	1.7	1.0					75				13.0			
Oregon	9.8	1.2		1.5	2.7	1.8	1.1						145			15.3			
California	13.0	1.3			2.6	1.7	1.0		.75	14.0	140	52	100			17.4	3.8		36
United States	8.5	1.14	1.28	1.18	2.50	1.57	1.36	1.2	.66	7.13	129	49	140	1.19	.72	14.4	3.6	66.8	31

¹ Rate on equivalent solid acres (acres grown alone, plus approximately one-half the interplanted acres).

² Farmers stock or unshelled basis.

Agricultural Marketing Service. United States average is rate of seeding weighted by acreage planted, by States.

Table 419.—Beans, dry edible: Acreage, yield, production, value, and foreign trade, United States, 1944-59 ¹

Year	Acreage planted	Acreage harvested	Yield per harvested acre ²	Production ²	Season average price per 100 pounds received by farmers ³	Farm value	Whole-sale price per 100 pounds of pea-beans, New York, year beginning September ⁴	Farm and commercial storage stocks, Sept. 1 ⁵	Foreign trade, year beginning September	
									Domestic exports	Imports for consumption
	1,000 acres	1,000 acres	Pounds	1,000 bags ⁶	Dollars	1,000 dollars	Dollars	1,000 bags ⁶	1,000 bags ⁶	1,000 bags ⁶
1944 ⁷		1,898	824	16,645						
1944	2,155	1,996	754	15,044	6.28	94,418	6.98	4,311	2,328	232
1945	1,659	1,487	804	11,960	6.56	78,317	7.17	855	887	185
1946	1,704	1,622	906	14,702	10.60	156,289	13.50	329	1,623	70
1947	1,856	1,778	890	15,829	11.60	194,019	14.51	700	2,690	333
1948	1,996	1,938	1,000	19,384	7.87	152,443	9.53	730	1,880	293
1949 ⁸		1,780	1,080	19,228						
1949	1,936	1,885	1,054	19,863	6.59	130,979	8.03	5,570	936	222
1950	1,655	1,511	1,001	15,123	7.40	111,861	8.98	10,135	2,559	47
1951	1,513	1,403	1,128	15,828	7.91	125,115	8.46	6,925	3,519	154
1952	1,299	1,253	1,191	14,917	8.67	129,308	9.94	4,950	3,287	159
1953	1,418	1,379	1,196	16,498	8.16	134,603	10.18	2,179	2,189	124
1954 ⁹		1,466	1,177	17,126						
1954	1,668	1,533	1,105	16,939	8.04	136,289	11.92	2,173	1,739	266
1955	1,602	1,502	1,108	16,649	7.01	116,741	8.85	2,969	2,226	130
1956	1,476	1,423	1,210	17,218	6.91	118,949	8.43	1,789	2,756	99
1957	1,451	1,379	1,133	15,626	7.16	111,992	10.46	1,448	1,961	146
1958	1,655	1,611	1,190	19,175	6.71	128,724	8.52	620	3,948	76
1959 ⁸	1,557	1,477	1,233	18,212	6.99	127,187	7.44	1,004		

¹ Table includes, besides the ordinary edible beans and beans grown for seed, blackeyes, and garbanzos in California. Soybeans and mung beans are not included.

² Clean basis.

³ Obtained by weighting State prices by quantity sold. Beginning in 1948, includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

⁴ Compiled from the New York Journal of Commerce, 1944-46 from the New York Producers' Price Current.

⁵ Stocks for 1944-46 and 1950 from official reports adjusted for U.S. Department of Agriculture holdings. Estimates for other years based on the best sources available.

⁶ Bags of 100 pounds.

⁷ Census yield and production largely uncleaned basis.

⁸ Preliminary.

Agricultural Marketing Service. Italic figures are census returns; census figures include all States; other figures, principal producing States only. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919-43 in Agricultural Statistics 1957, table 413.

Table 420.—Beans, dry edible: Acreage, yield, production, and season average price per bag received by farmers, by States, average 1948–57, annual 1958 and 1959 ¹

State	Acreage planted			Acreage harvested			Yield per harvested acre (cleaned basis)			Production (cleaned basis)			Price ² for crop of—		
	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 bags ⁴	1,000 bags ⁴	1,000 bags ⁴	Dollars	Dollars	Dollars
Maine.....	6	3	2	6	3	1	852	900	900	52	27	9	14.50	13.40	15.70
New York.....	146	120	104	138	114	93	1,025	1,150	900	1,412	1,311	837	8.25	7.30	12.60
Michigan.....	472	548	553	441	536	515	934	975	1,160	4,105	5,226	5,974	7.28	6.50	5.60
Total Northeast..	624	671	659	586	653	609	952	1,005	1,120	5,570	6,564	6,820			
Nebraska.....	72	72	74	68	70	72	1,553	1,450	1,650	1,049	1,015	1,188	6.81	6.30	6.10
Montana.....	14	16	14	13	14	13	1,494	1,600	1,500	199	224	195	6.42	5.90	6.10
Idaho.....	137	145	149	135	145	144	1,704	1,860	1,800	2,293	2,697	2,592	6.97	6.00	6.90
Wyoming.....	64	79	76	61	77	74	1,348	1,500	1,400	823	1,155	1,036	6.59	6.00	6.10
Washington.....	24	76	58	23	73	57	1,768	1,870	1,650	431	1,365	940	7.35	5.70	6.70
Total Northwest..	310	388	371	301	379	360	1,597	1,703	1,653	4,796	6,456	5,951			
Colorado.....	249	266	234	232	251	218	812	750	735	1,864	1,882	1,602	6.59	5.70	6.60
New Mexico.....	82	18	13	68	17	12	403	700	725	224	119	87	6.81	6.30	6.80
Arizona.....	9	3	3	9	3	3	452	600	600	40	18	18	7.06	6.00	6.50
Utah.....	11	11	10	10	10	8	443	450	290	42	45	16	6.54	5.90	6.60
Total Southwest..	351	298	260	319	281	241	708	735	715	2,170	2,064	1,723			
California:															
Large lima.....	72	66	60	72	66	60	1,640	1,656	1,527	1,171	1,093	916			
Baby lima.....	46	22	24	46	22	24	1,624	1,618	1,717	724	356	412			
Other.....	198	210	183	197	210	183	1,201	1,258	1,306	2,375	2,642	2,390			
Total California....	316	298	267	315	298	267	1,358	1,373	1,393	4,270	4,091	3,718	8.90	8.40	8.80
United States.....	1,601	1,655	1,557	1,521	1,611	1,477	1,113	1,190	1,233	16,804	19,175	18,212	7.57	6.71	6.99

¹ Table includes, besides the ordinary edible beans and beans grown for seed, blackeyes and garbanzos in California. Soybeans and mung beans are not included.

² Preliminary.

³ Price of cleaned beans; prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

⁴ Bags of 100 pounds.

Agricultural Marketing Service.

Table 421.—Beans, dry edible (cleaned basis) : Production, seed used, and farm disposition, United States, 1950–59 ¹

Crop of—	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Home use ²	Sold from farm
	1,000 bags ³	1,000 bags ³	1,000 bags ³	1,000 bags ³	1,000 bags ³
1950.....	15,123	741	260	34	14,829
1951.....	15,828	684	245	28	15,555
1952.....	14,917	749	251	24	14,642
1953.....	16,498	866	268	23	16,207
1954.....	16,939	833	246	21	16,672
1955.....	16,649	748	214	17	16,418
1956.....	17,218	747	227	15	16,976
1957.....	15,626	857	255	14	15,357
1958.....	19,175	817	247	13	18,915
1959 ⁴	18,212	801	246	11	17,955

¹ Excluding soybeans.

² Also includes small quantities fed to livestock or lost.

³ Bags of 100 pounds.

⁴ Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929–49 in Agricultural Statistics, 1957, table 419.

Table 422.—Beans, dry edible (cleaned basis) : Production, seed used, and farm disposition, by States, crop of 1959 ¹

State	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Home use ²	Sold from farm
	1,000 bags ³	1,000 bags ³	1,000 bags ³	1,000 bags ³	1,000 bags ³
Maine.....	9	1	—	1	8
New York.....	837	67	3	1	833
Michigan.....	5,974	256	102	6	5,866
Nebraska.....	1,188	42	—	—	1,188
Montana.....	195	8	1	—	194
Idaho.....	2,592	141	44	—	2,548
Wyoming.....	1,036	46	2	—	1,034
Colorado.....	1,602	65	30	1	1,571
New Mexico.....	87	3	1	1	85
Arizona.....	18	1	1	1	16
Utah.....	16	2	2	—	14
Washington.....	940	37	1	—	939
California.....	3,718	132	59	—	3,659
United States.....	18,212	801	246	11	17,955

¹ Preliminary; excluding soybeans.

² For some States also includes small quantities fed to livestock or lost.

³ Bags of 100 pounds.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 423.—Beans, dry edible (cleaned basis): Production, by classes, average 1948-57, annual 1958 and 1959¹

Class	Average 1948-57	1958	1959 ²	Class	Average 1948-57	1958	1959 ²
	1,000 bags ³	1,000 bags ³	1,000 bags ³		1,000 bags ³	1,000 bags ³	1,000 bags ³
Pea (navy).....	4,046	5,101	5,778	Yelloweye.....	128	124	74
Great northern.....	2,104	1,972	2,130	Black turtle soup.....	41	86	90
Small white.....	655	723	819	Large lima.....	1,171	1,093	916
White marrow.....	89	44	45	Baby lima.....	724	356	412
White kidney.....	14	29	13	Blackeye, California.....	746	919	841
Pinto.....	3,786	4,884	4,259	Garbanzo.....	32	89	65
Red kidney ⁴	1,362	1,379	954	Other.....	551	364	549
Pink.....	477	456	268				
Small red.....	736	1,463	827	Total.....	16,804	19,175	18,212
Cranberry.....	144	93	172				

¹ Soybeans and mung beans not included.² Preliminary.³ Bags of 100 pounds.⁴ Includes dark red kidney.⁵ Short-time average.

Agricultural Marketing Service.

Table 424.—Beans, dry edible: Acreage, yield, and production¹ in specified countries, average 1950-54, annual 1958 and 1959

Continent and country	Acreage			Yield per acre			Production		
	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959	Average 1950-54	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 bags	1,000 bags	1,000 bags
North America:									
Canada.....	67	67	68	1,097	1,257	1,050	735	842	714
Costa Rica.....	86	107	109	287	314	312	247	336	340
Mexico.....	2,463	3,212	3,311	237	302	310	5,841	9,700	10,251
Nicaragua.....	84	91	91	604	470	474	507	428	431
Panama.....	54	41	36	256	449	633	138	184	228
United States.....	1,416	1,611	1,477	1,122	1,190	1,233	15,886	19,175	18,212
Cuba.....	95	86	104	705	769	742	670	661	772
Dominican Republic.....	40	40	40	1,222	1,177	1,240	489	471	496
El Salvador.....	87	42	45	770	545	587	670	229	264
Guatemala.....	120	112	116	450	588	603	540	659	700
Total.....	4,512	5,409	5,397	570	604	600	25,723	32,685	32,408
South America:									
Argentina.....	72	53	71	776	962	806	559	510	572
Brazil.....	4,778	5,117	5,580	606	716	632	28,961	36,645	35,274
Chile.....	190	211	218	808	802	671	1,536	1,693	1,462
Colombia.....	217	306	297	559	432	408	1,213	1,323	1,212
Total.....	5,257	5,687	6,166	614	706	624	32,269	40,171	38,520
Europe:									
Austria.....	3	2	2	1,174	1,438	1,551	43	35	37
Belgium.....	1	1	1	2,159	1,956	1,971	26	19	25
France.....	351	285	272	585	799	840	2,065	2,277	1,742
Germany, West.....	4	4	3	1,925	1,625	1,800	77	65	54
Greece.....	143	155	136	560	617	820	801	957	1,115
Italy.....	1,130	994	944	279	387	436	3,153	3,849	4,116
Netherlands.....	12	7	9	2,025	2,257	1,177	243	158	106
Portugal.....	866	820	828	135	123	127	1,170	1,013	1,055
Spain.....	432	247	259	398	1,089	1,107	1,720	2,690	2,866
Yugoslavia ⁴	417	563	600	610	466	600	2,543	2,623	3,600
Total.....	3,359	3,078	3,054	352	445	482	11,831	13,686	14,716
Asia:									
Japan ⁵	384	260	253	872	1,263	1,256	3,348	3,283	3,179
Turkey.....	215	299	264	1,007	848	1,043	2,166	2,536	2,756
Syria.....	4	4	4	625	375	500	25	15	20
Lebanon.....	20	20	20	575	500	500	115	100	100
Total.....	623	583	541	908	1,018	1,119	5,654	5,933	6,055
Total specified countries.....	13,751	14,757	15,158	549	627	605	75,477	92,475	91,699

See footnotes on page 297.

Table 425.—Beans, dry edible: Season average wholesale price per 100 pounds, at selected markets, 1950–59

Year beginning September	New York City ¹		F.o.b. California points					F.o.b. Idaho points	F.o.b. Colorado points	F.o.b. Michigan points
	Pea, choice	Lima, large standard limas	Baby lima, choice	Lima, standard	Red kidney	Small red	Small white	Great Northern, U.S. No. 1 ²	Pinto, U.S. No. 1 ²	Pea, U.S. No. 1 ²
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1950.....	8.98	12.97	6.99	11.52	12.89	11.28	11.41	7.35	7.49	7.53
1951.....	8.46	13.91	6.48	11.51	13.09	9.32	8.12	7.93	8.10	7.83
1952.....	9.94	13.36	7.42	11.47	11.89	11.02	9.03	8.48	10.67	8.81
1953.....	10.18	13.81	7.30	11.66	10.06	9.77	10.21	8.61	8.22	9.00
1954.....	11.92	13.35	6.19	11.08	12.25	8.13	11.48	8.37	7.37	10.34
1955.....	8.85	13.01	7.58	10.56	13.38	7.15	8.24	6.79	6.37	7.34
1956.....	8.43	12.90	5.82	10.70	8.65	7.43	8.08	6.77	7.78	7.39
1957.....	10.46	13.30	7.60	11.25	8.76	9.03	9.64	9.40	6.81	9.18
1958.....	8.52	13.34	7.86	11.95	8.57	7.32	9.18	7.49	6.90	7.31
1959 ³	7.46	13.54	8.08	11.72	15.28	11.05	7.39	7.19	8.20	6.34

¹ Prices represent prevailing values of the commodity and grade specified, as indicated by sales from receivers to wholesale distributors.

² Price includes brokerage, cleaning, and handling charges.

³ Preliminary.

Agricultural Marketing Service. Compiled from New York Producers Price Current, New York Journal of Commerce, and San Francisco Weekly Bean Market Review. Data for 1934–49 in Agricultural Statistics, 1957, table 421.

Table 426.—Beans, dry edible (cleaned basis): Price support operations, United States¹ 1950–60

Year beginning September 1	Support price ¹		Season average price per 100 pounds received by farmers	Amount put under support ²		Acquisitions under support program ³	Owned by CCC August 31
	Per cwt.	Percent of parity		Quantity	Percent of production		
	Dollars	Percent	Dollars	1,000 bags ⁴	Percent	1,000 bags ⁴	1,000 bags ⁴
1950.....	6.30	75	7.40	1,613	10.7	784	6,037
1951.....	6.69	75	7.91	3,081	19.5	1,830	4,033
1952.....	7.87	85	8.67	2,215	14.8	789	1,369
1953.....	7.79	87	8.15	4,275	25.9	1,649	1,553
1954.....	7.24	80	8.04	4,000	23.6	2,994	2,670
1955.....	6.36	70	7.01	3,547	21.3	1,853	1,558
1956.....	6.31	70	6.91	4,703	27.3	2,949	671
1957.....	6.31	68	7.16	2,329	14.9	108	66
1958.....	6.18	68	6.71	3,495	18.2	628	394
1959.....	5.35	60	⁵ 6.99	⁵ 1,963	⁵ 10.8	-----	-----
1960.....	5.35	60	-----	-----	-----	-----	-----

¹ Equivalent support price for all varieties of beans at grower level. Support prices are announced on a grade basis by varieties, f.o.b. country shipping point.

² Includes loans made and purchase agreements entered into.

³ Acquisitions from crop harvested in year indicated.

⁴ Bags of 100 pounds.

⁵ Preliminary.

Commodity Stabilization Service.

FOOTNOTES FOR TABLE 424

¹ Bags of 100 pounds.

² Preliminary.

³ Calculated on the basis of unrounded acreage.

⁴ Interplanted with corn and planted alone.

⁵ Does not include Adzuki beans.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information

Table 427.—Beans, dry edible: International trade, average 1950-54, annual 1958-59

Continent and country	Average 1950-54		1958		1959	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 bags ¹	1,000 bags ¹	1,000 bags ¹	1,000 bags ¹	1,000 bags ¹	1,000 bags ¹
North America:						
Canada.....	196	88	71	94	103	65
Costa Rica.....	37	(²)	12	5		
Cuba.....	0	1,028	0	1,155		676
El Salvador.....	(²)	46	4	157		
Guatemala.....	0		11	3	17	(²)
Mexico.....	4	561	0	705	(²)	909
Nicaragua.....	27	(²)	(²)	(²)	(²)	(²)
Panama.....	0	8	(²)	0	(²)	0
United States.....	2,603	142	2,156	156	4,430	67
Total.....	2,867	1,873	2,254	2,275	4,550	1,717
Europe:						
Austria.....	26	10	3	36	4	45
Belgium and Luxembourg.....	27	130	189	279	110	200
Denmark.....			0	1	(²)	7
France.....	96	260	134	306	108	917
Germany, West.....	28	454	35	840	1	430
Greece.....	0	201	27	121	4	150
Ireland.....	0	12	0	15	0	15
Italy.....	85	227	71	170	429	7
Netherlands.....	204	150	314	251	299	318
Portugal.....	100	117	63	47	137	0
Spain.....	6	142	2	32		143
Switzerland.....	(²)	42	1	68	(²)	42
United Kingdom.....	0	1,294	0	987	0	1,827
Yugoslavia.....	6	168	60	38	3	248
Total.....	578	3,207	899	3,191	1,095	4,349
Asia:						
British Malaya.....			16	354	11	335
Burma ⁴			437	0	473	0
Israel and Palestine.....	0	95	0	45		
Japan ⁵	72	445	12	1,112	497	483
Philippines.....	0	19	0	12		
Syria and Lebanon.....			11	25		
Total.....	72	559	476	1,548	981	818
South America:						
Argentina.....	111	0	48	0	35	0
Chile.....	523	0	337	0	437	0
Total.....	634	0	385	0	472	0
Africa:						
Algeria.....	18	93	11	76		
Angola.....	451	0	198	0	132	0
Madagascar.....	⁶ 206	0	377	0		
Morocco.....	93	2	48	4		
Total.....	768	95	634	80	132	0
World total.....	4,919	5,734	4,648	7,094	7,230	6,884

¹ Bags of 100 pounds.² Less than 500 bags.³ Seven-month total.⁴ Includes white, butter, sultani, red and white, and Sultupya beans.⁵ Adzuki beans included.⁶ Four-year average.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 428.—Beans, dry edible: United States exports to specified countries, average 1950-54, annual 1958 and 1959

Continent and country	Average 1950-54	1958	1959	Continent and country	Average 1950-54	1958	1959
	1,000 bags ¹	1,000 bags ¹	1,000 bags ¹		1,000 bags ¹	1,000 bags ¹	1,000 bags ¹
North America:				Europe—Continued:			
Canada.....	78	48	43	Netherlands.....	153	18	98
Mexico.....	606	931	925	United Kingdom.....	229	2	1,248
Cuba.....	817	959	1,010	Yugoslavia.....	183	(²)	149
Panama.....	7	16	18	Total.....	805	31	1,837
Panama, Canal Zone.....	2	1	0				
Haiti.....	13	(²)	(²)	Asia:			
British Honduras.....	2	4	6	Israel.....	73	21	22
Total.....	1,525	1,959	2,002	Japan.....	(²)	36	1
South America:				Philippines.....	7	5	6
Venezuela.....	42	56	147	Lebanon.....	15	1	(²)
Colombia.....	45	1	0	Total.....	95	63	29
Total.....	87	57	147	Other countries.....	91	45	495
Europe:				Grand total.....	2,803	2,155	4,510
Belgium and Luxembourg.....	57	2	70				
France.....	4	5	213				
Germany, West.....	58	4	57				
Greece.....	105	(²)	(²)				
Italy.....	16	(²)	2				

¹ Bags of 100 pounds.

² Less than 500 bags.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 429.—Peas, dry field: Acreage, yield, production, season average price per bag received by farmers, and value, United States, 1944-59¹

Year	Acreage planted	Acreage harvested	Yield per harvested acre (cleaned)	Production (cleaned)	Price ²	Farm value
	1,000 acres	1,000 acres	Pounds	1,000 bags ³	Dollars	1,000 dollars
1944.....	752	719	1,115	8,020	4.98	39,871
1945.....	549	518	1,036	5,365	4.20	22,519
1946.....	515	492	1,235	6,074	4.89	29,700
1947.....	544	513	1,130	5,795	⁴ 5.37	31,083
1948.....	315	298	1,107	3,298	⁴ 4.94	16,273
1949.....	383	354	825	2,920	3.52	10,228
1950.....	261	238	1,291	3,072	3.57	10,951
1951.....	333	300	1,177	3,530	4.12	14,570
1952.....	224	208	1,184	2,463	5.26	12,939
1953.....	277	258	1,183	3,052	5.13	15,620
1954.....	279	259	1,200	3,107	5.01	15,536
1955.....	313	281	899	2,525	5.29	13,326
1956.....	360	341	1,360	4,639	4.58	21,215
1957.....	292	272	1,223	3,326	3.62	12,001
1958.....	228	204	1,221	2,491	4.89	12,148
1959 ⁵	318	300	1,458	4,375	3.97	17,381

¹ Data are for the States in which dry edible and seed peas are grown commercially in material quantities and do not include cowpeas, nor Austrian winter peas.

² Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.

³ Bags of 100 pounds.

⁴ Includes an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

⁵ Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 423.

Table 430.—Peas, dry field: Acreage, yield, production, and season average price per bag received by farmers, by States, average 1948–57, annual 1958 and 1959 ¹

State	Acreage planted			Acreage harvested			Yield per harvested acre (cleaned basis)			Production (cleaned basis)			Price ² for crop of—		
	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²	Average 1948–57	1958	1959 ²
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 bags ⁴</i>	<i>1,000 bags ⁴</i>	<i>1,000 bags ⁴</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Minnesota.....	5	6	5	4	3	3	1,001	1,100	1,130	41	33	34	4.19	3.05	3.35
North Dakota.....	4	5	6	4	3	4	934	1,400	1,250	34	42	50	3.74	3.10	3.75
Montana.....	6			6			1,115			60			4.72		
Idaho.....	97	79	130	93	77	126	1,197	1,450	1,450	1,119	1,116	1,827	4.59	5.00	4.00
Wyoming.....	5			5			1,348			64			5.08		
Colorado.....	18	22	13	10	12	7	878	1,000	930	90	120	65	3.58	2.55	3.40
Washington.....	149	108	150	140	101	146	1,148	1,060	1,500	1,588	1,071	2,190	4.39	5.15	3.90
Oregon.....	12	7	12	11	7	12	934	1,400	1,450	103	98	174	4.72	4.50	4.65
California.....	8	1	2	8	1	2	1,163	1,100	1,750	93	11	35	6.08	6.70	5.70
United States.....	304	228	318	281	204	300	1,145	1,221	1,458	3,193	2,491	4,375	4.50	4.89	3.97

¹ These estimates are for the States in which dry edible and seed peas are grown commercially in material quantities, and do not include cowpeas nor Austrian winter peas.

² Preliminary.

³ For certain years, prices include an allowance for unredeemed loan and purchase agreement deliveries at the average rate.

⁴ Bags of 100 pounds.

Agricultural Marketing Service

Table 431.—Peas, dry field (cleaned basis): Production, by classes, average 1948-57, annual 1956-59 ¹

Class	Average 1948-57	1956	1957	1958	1959 ²
	<i>1,000 bags ³</i>	<i>1,000 bags ³</i>	<i>1,000 bags ³</i>	<i>1,000 bags ³</i>	<i>1,000 bags ³</i>
Alaska and other smooth green kinds.....	1,672	2,422	1,534	1,436	2,718
White Canadas First and Best and other smooth yellow and white kinds.....	513	690	553	541	889
Other.....	1,008	1,527	1,239	514	768
Total.....	3,193	4,639	3,326	2,491	4,375

¹ Cowpeas and Austrian winter peas are not included.

² Preliminary.

³ Bags of 100 pounds.

Agricultural Marketing Service.

Table 432.—Peas, dry field: Acreage, yield and production in specified countries, average 1950-54, annual 1958 and 1959

Continent and country	Acreage			Yield per acre			Production ¹		
	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959 ²	Average 1950-54	1958	1959 ²
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 bags</i>	<i>1,000 bags</i>	<i>1,000 bags</i>
North America:									
Canada.....	48	72	64	1,133	956	1,103	544	688	706
United States.....	253	204	316	1,204	1,221	871	3,045	2,491	2,752
Total.....	301	276	380	1,192	1,152	910	3,589	3,179	3,458
South America:									
Argentina.....	50	54	44	1,128	370	702	564	200	309
Chile.....	47	39	39	613	708	723	288	276	282
Total.....	97	93	83	878	511	712	852	476	591
Europe:									
Austria.....	1	1	1	² 1,943	² 1,781	² 1,781	15	22	22
Belgium and Luxembourg.....	15	19	20	1,887	2,437	2,865	283	463	573
Finland.....	21	21	21	1,276	1,238	1,190	268	260	250
France.....	54	54	54	1,442	1,505	1,070	779	813	578
Germany, West.....	25	8	5	1,448	1,550	2,060	362	124	103
Italy.....	44	43	42	616	602	676	271	259	284
Netherlands.....	69	67	77	2,615	2,895	3,005	1,805	1,940	2,314
Spain.....	87	94	94	503	539	588	438	507	553
Sweden.....	32	27	21	2,003	1,022	1,271	641	276	267
United Kingdom.....	129	72	56	1,547	1,052	2,080	1,996	757	1,165
Yugoslavia.....	20	20	24	795	585	963	159	117	231
Total.....	497	426	415	1,412	1,300	1,528	7,017	5,538	6,340
Asia:									
Turkey.....	4	5	5	550	580	660	22	29	33
Japan.....	25	28	30	1,076	1,171	1,280	269	328	384
Total.....	29	33	35	1,003	1,082	1,191	291	357	417
Africa:									
Algeria.....	20	14	13	425	514	538	85	72	70
Morocco.....	148	126	138	534	384	559	791	485	772
Total.....	168	140	151	521	398	558	876	557	842
Total specified countries.....	1,092	968	1,064	1,156	1,044	1,095	12,625	10,107	11,648

¹ Bags of 100 pounds.

² Preliminary.

³ Calculated on the basis of unrounded acreage.

Foreign Agricultural Service. Prepared and estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 433.—Peas, dry field (cleaned basis): Production, seed used, and farm disposition, United States, 1950–59

Crop of—	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Lost and fed to livestock ¹	Sold from farm ²
	1,000 bags ³	1,000 bags ³	1,000 bags ³	1,000 bags ³	1,000 bags ³
1950	3,072	501	155	14	2,903
1951	3,530	326	73	17	3,440
1952	2,463	412	77	12	2,374
1953	3,052	398	83	15	2,954
1954	3,107	438	76	15	3,016
1955	2,525	506	80	13	2,423
1956	4,639	389	72	22	4,545
1957	3,326	310	64	19	3,243
1958	2,491	443	82	15	2,394
1959 ⁴	4,375	440	85	22	4,268

¹ Converted to cleaned basis, not including culls.² Not including culls sold.³ Bags of 100 pounds.⁴ Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1941–49 in Agricultural Statistics, 1957, table 427.

Table 434.—Peas, dry field (cleaned basis): Production, seed used, and farm disposition by States, crop of 1959 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown			State	Production	Total used for seed	Disposition on farms where grown		
			Used for seed	Lost and fed to livestock ¹	Sold from farm ²				Used for seed	Lost and fed to livestock ¹	Sold from farm ²
	1,000 bags ³	1,000 bags ³	1,000 bags ³	1,000 bags ³	1,000 bags ³		1,000 bags ³	1,000 bags ³	1,000 bags ³	1,000 bags ³	1,000 bags ³
Minnesota	34	9	7	-----	27	Washington	2,190	229	27	11	2,152
North Dakota	50	9	7	-----	43	Oregon	174	21	12	-----	162
Idaho	1,827	158	24	9	1,794	California	35	-----	-----	-----	35
Colorado	65	14	8	2	55	United States	4,375	440	85	22	4,268

¹ Converted to cleaned basis, not including culls.² Not including culls sold.³ Bags of 100 pounds.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where grown and do not include purchases by farmers from others for such purposes.

Table 435.—Peas, dry field: United States exports to specified countries, average 1950-54, annual 1958 and 1959

Continent and country	Average 1950-54	1958	1959	Continent and country	Average 1950-54	1958	1959
	<i>1,000 bags</i> ¹	<i>1,000 bags</i> ¹	<i>1,000 bags</i> ¹		<i>1,000 bags</i> ¹	<i>1,000 bags</i> ¹	<i>1,000 bags</i> ¹
North America:				Europe:			
Canada.....	46	21	75	United Kingdom.....	25	669	749
Mexico.....	2	3	5	Ireland.....	3	8	(²)
Panama.....	6	16	10	Netherlands.....	46	40	113
Cuba.....	78	95	87	Belgium and Luxem- bourg.....	27	4	56
Trinidad.....	31	67	58	Germany, West.....	72	80	234
Iceland.....	3	3	4	Switzerland.....	26	6	21
Total.....	168	205	239	Italy.....	0	0	7
South America:				Total.....	199	805	1,180
Colombia.....	18	10	0	Asia:			
Venezuela.....	129	279	261	Philippines.....	1	5	8
Peru.....	5	17	6	Total.....	1	5	8
Brazil.....	9	91	73	Other countries.....	210	0	132
Total.....	161	397	340	Grand total.....	737	1,412	1,899

¹ Bags of 100 pounds.

² Less than 500 bags.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 436.—Peas, dry field: United States exports by class and quantity, 1950-59

Year ¹	All peas ² and lentils	Seed	Cowpeas	Garbanzos	Alaska and smooth green	Yellow, white peas, and lentils
	<i>1,000 bags</i> ³	<i>1,000 bags</i> ³	<i>1,000 bags</i> ³	<i>1,000 bags</i> ³	<i>1,000 bags</i> ³	<i>1,000 bags</i> ³
1950.....	542	32	5	36		
1951.....	998	78	13	7		
1952.....	517	45	14	40	233	185
1953.....	580	71	29	8	247	225
1954.....	1,254	114	8	14	806	312
1955.....	422	21	⁴ 11	³ 3	131	256
1956.....	1,254	112	30	52	741	319
1957.....	1,085	72		⁵ 17	626	370
1958.....	1,532	101		⁵ 77	866	488
1959 ⁶	1,871	112		⁵ 61	1,145	553

¹ Calendar years 1950 and 1951; marketing years beginning July 1, 1952.

² Includes dry peas, seed peas, blackeye peas, cowpeas, lentils and chickpeas (Garbanzos).

³ Bags of 100 pounds.

⁴ Six months only, January-June 1956 not available.

⁵ Includes cowpeas.

⁶ Nine-month period, August-April.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1936-49 in Agricultural Statistics, 1958, table 423.

Table 437.—Broomcorn: Acreage, yield, production, season average price per ton received by farmers, and value, United States, 1944-59

Year	Acreage har- vested	Yield per acre	Pro- duc- tion	Price	Farm value	Year	Acreage har- vested	Yield per acre	Pro- duc- tion	Price	Farm value
	<i>1,000 acres</i>	<i>Pounds</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>1,000 acres</i>	<i>Pounds</i>	<i>Tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	382	362	69,200	215	14,862	1952.....	263	242	31,800	401	12,751
1945.....	286	281	40,300	259	10,420	1953.....	268	239	32,000	335	10,719
1946.....	300	291	43,500	292	12,686	1954.....	<i>251</i>	<i>217</i>	<i>27,230</i>		
1947.....	236	292	34,400	300	10,323	1954.....	260	220	28,600	364	10,401
1948.....	207	291	30,000	308	9,233	1955.....	317	278	44,000	223	9,795
1949.....	<i>283</i>	<i>312</i>	<i>44,160</i>			1956.....	204	193	19,700	445	8,762
1949.....	291	314	45,700	214	9,771	1957.....	279	305	42,500	248	10,538
1950.....	216	257	27,700	367	10,156	1958.....	188	344	32,300	253	8,160
1951.....	268	258	34,600	436	15,033	1959 ¹	168	354	29,700	257	7,667

¹ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1919-43 in Agricultural Statistics, 1957, table 429.

Table 438.—Broomcorn: Acreage, yield, production, and season average price per ton received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Illinois.....	4	1.4	1.1	635	430	600	1,160	300	300	419	310	300
Kansas.....	7	4.0	2.9	242	315	350	850	600	500	328	240	250
Oklahoma.....	78	56	43	290	430	440	11,400	12,000	9,500	358	290	290
Texas.....	52	37	30	275	375	375	7,300	6,900	5,600	304	242	260
Colorado.....	71	40	48	210	230	270	7,570	4,600	6,500	319	225	230
New Mexico.....	46	50	43	230	315	340	5,370	7,900	7,300	325	220	235
United States.....	257	188.4	168.0	260	344	354	33,650	32,300	29,700	334	253	257

¹ Preliminary.

Agricultural Marketing Service.

Table 439.—Cowpeas: Acreage, yield, production, season average price per bushel received by farmers, and value, United States, 1944-59

Year	Total planted acreage ¹	Acreage grown alone for all purposes	Acreage grazed, plowed under, etc. ²	Cowpeas for peas ³				
				Acreage harvested	Yield per acre	Production	Price ³	Farm value
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....		1,415				3,603		
1944.....	2,368	1,582	886	701	5.5	3,856	3.69	14,502
1945.....	2,153	1,486	882	646	5.7	3,711	4.13	14,962
1946.....	1,719	1,218	725	545	5.7	3,101	4.59	13,984
1947.....	1,555	1,156	619	547	6.0	3,290	5.03	16,385
1948.....	1,514	1,189	693	505	6.5	3,288	4.16	13,806
1949.....		962				1,963		
1949.....	1,601	1,266	833	416	6.1	2,545	3.44	8,851
1950.....	1,425	1,177	741	412	6.6	2,708	3.80	10,490
1951.....	1,120	905	538	318	6.1	1,940	4.07	8,024
1952.....	979	801	473	270	6.0	1,614	4.40	7,152
1953.....	987	830	461	287	6.3	1,822	4.40	8,048
1954.....		725						
1954.....	1,102	899	584	267	5.1	1,355	4.52	6,211
1955.....	1,079	895	495	354	6.6	2,335	3.75	8,744
1956.....	1,122	921	650	222	6.5	1,434	3.58	5,271
1957.....	951	798	569	202	7.1	1,425	3.84	5,658
1958.....	796	678	459	205	7.6	1,561	4.60	7,281
1959 ⁴	739	641	378	232	7.5	1,729	4.01	7,061

¹ Acres grown alone, plus ½ the interplanted acres.² For the data on cowpea hay, see table 397.³ Obtained by weighting State prices by quantity sold. The average price formerly shown here was based on State prices weighted by production. Such an average price can be derived by dividing U.S. farm value by quantity produced.⁴ Preliminary.

Agricultural Marketing Service. Italic figures are census returns. Data for 1924-43 in Agricultural Statistics, 1957, table 431.

Table 440.—Cowpeas: Acreage, yield, production, and season average price per bushel received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Total planted acreage ¹			Acreage grazed, plowed under, etc.			Cowpeas for peas											
							Acreage harvested			Yield per acre			Production			Price for crop of—		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1948	1959 ²	Average 1948-57	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bushels	Bushels	Bushels	1,000 bushels	1,000 bushels	1,000 bushels	Dollars	Dollars	Dollars
Illinois.....	22	6	5	2	1	25	12	3	3	6.6	7.0	9.0	76	21	27	2.88	2.30	2.10
North Carolina.....	77	48	53	39	25	30	14	7	13	6.0	7.5	7.0	85	52	91	4.50	5.00	4.20
South Carolina.....	217	132	128	44	43	30	58	28	32	5.0	6.0	6.0	289	168	192	4.56	5.00	4.70
Georgia.....	196	154	160	107	89	91	62	50	54	5.6	6.0	7.0	347	300	378	4.19	5.00	4.40
Florida.....	36	25	25	30	25	25	7	8	10	6.2	7.0	7.0	44	56	70	4.21	4.80	4.20
Tennessee.....	24	18	20	6	3	5	21	13	15	6.4	7.5	7.0	132	98	105	3.98	4.80	4.40
Alabama.....	59	36	39	31	18	19	21	13	15	6.4	7.5	7.0	132	98	105	3.98	4.80	4.40
Mississippi.....	81	52	50	42	26	25	28	17	21	6.8	10.0	10.0	186	170	210	4.19	5.00	4.90
Arkansas.....	50	22	15	20	8	5	17	7	4	6.2	7.5	7.5	106	52	30	4.57	6.00	5.50
Louisiana.....	45	32	26	30	25	20	11	7	6	7.8	9.5	9.5	82	66	57	4.26	4.70	4.00
Oklahoma.....	86	50	64	56	30	34	17	15	23	6.2	8.5	7.0	110	128	161	3.64	3.10	2.80
Texas.....	262	221	154	180	166	99	72	50	51	7.4	9.0	8.0	540	450	408	3.86	4.50	3.50
United States.....	1,188	796	739	604	459	378	325	205	232	6.3	7.6	7.5	2,047	1,561	1,729	4.00	4.60	4.01

¹ Acres grown alone, plus ½ the interplanted acres.

² Preliminary.

Agricultural Marketing Service.

COWPEAS

Table 441.—Cowpeas for peas: Production, seed used, and farm disposition, United States, 1950-59

Crop of—	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1950.....	2,708	846	587	580	256	1,285
1951.....	1,940	756	517	296	177	950
1952.....	1,614	742	501	242	161	710
1953.....	1,822	815	549	274	167	832
1954.....	1,355	768	490	179	128	558
1955.....	2,335	878	628	367	204	1,136
1956.....	1,434	700	432	197	144	661
1957.....	1,425	527	319	198	141	767
1958.....	1,561	507	318	233	138	872
1959 ¹	1,729	513	323	243	148	1,015

¹ Preliminary.

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes. Data for 1929-49 in Agricultural Statistics, 1957, table 433.

Table 442.—Cowpeas for peas: Production, seed used, and farm disposition, by States, crop of 1959 (preliminary)

State	Production	Total used for seed	Disposition on farms where grown			
			Used for seed	Fed to livestock	Home use	Sold from farm
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
Illinois.....	27	6	5			22
North Carolina.....	91	48	31	5	9	46
South Carolina.....	192	122	79	8	6	99
Georgia.....	378	108	81	19	19	259
Florida.....		20				
Tennessee.....	70	18	13	4	6	47
Alabama.....	105	31	26	20	16	43
Mississippi.....	210	39	27	42	32	109
Arkansas.....	30	12	10	9	8	3
Louisiana.....	57	21	15	14	14	14
Oklahoma.....	161	38	11	40	5	105
Texas.....	408	50	25	82	33	268
United States.....	1,729	513	323	243	148	1,015

Agricultural Marketing Service. Disposition of the crop specified and not disposition within the marketing year. Estimates of farm disposition represent portions of the crop used or to be used for the designated purposes on farms where produced and do not include purchases by farmers from others for such purposes.

Table 443.—Hops: Acreage, yield, production, value, Sept. 1 stocks, foreign trade, and consumption, United States, 1944-59

Year	Acreage in production	Yield per acre	Production ¹	Season average price per pound received by farmers	Farm value	Stocks, Sept. 1 ²	Foreign trade, year beginning September			Consumption by breweries, year beginning September ⁴
							Imports for consumption	Domestic exports	Net exports ³	
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1944-----	37,190	1,295	48,146	65.3	31,455	10,211	13	8,686	8,673	37,240
1945-----	40,940	1,407	57,614	64.9	37,401	10,389	3,859	14,290	10,431	36,834
1946-----	40,940	1,313	53,751	62.8	33,736	16,266	4,126	12,261	8,135	42,395
1947-----	39,840	1,275	50,786	68.4	34,736	23,770	5,617	11,081	5,464	41,249
1948-----	40,420	1,248	50,464	55.5	27,984	28,250	4,400	12,376	7,976	39,790
1949-----	37,550	1,353	50,796	57.0	22,260	29,940	5,683	13,738	8,055	37,394
1950-----	38,700	1,508	58,351	62.1	31,083	23,700	3,321	14,420	11,099	35,871
1951-----	41,200	1,535	63,239	68.3	31,833	26,500	3,738	12,255	8,517	35,301
1952-----	38,300	1,600	61,263	60.7	24,509	28,900	3,539	14,265	10,726	35,044
1953-----	28,100	1,488	41,803	46.4	19,392	24,850	6,230	11,381	5,151	34,338
1954-----	27,500	1,581	43,477	40.6	17,644	26,030	4,565	12,218	7,653	33,773
1955-----	23,700	1,556	36,874	40.7	15,007	26,790	3,396	10,164	6,768	32,786
1956-----	24,200	1,586	38,383	45.4	17,426	22,830	3,761	16,011	12,250	31,409
1957-----	27,700	1,449	40,135	53.5	21,462	18,200	3,557	16,917	13,360	29,981
1958-----	33,400	1,449	48,407	56.3	27,248	14,860	5,253	18,445	13,192	-----
1959 ⁵ -----	33,100	1,619	*53,600	51.1	26,687	19,070	-----	-----	-----	-----

¹ Salable allotments under the Marketing Agreement totaled (million pounds): 1949-39; 1950-50; 1951-48.6; 1952-40.4. Price and value apply only to the part of the crop which was sold.

² Includes hops held by growers, dealers, and brewers. Stocks for 1950-52 do not include hops held by growers which were not available for sale under the Marketing Agreement.

³ Domestic exports minus imports for consumption.

⁴ Records of the Bureau of Internal Revenue.

⁵ Preliminary.

* Includes 1,384,000 pounds not harvested or not marketed because of economic conditions.

Agricultural Marketing Service. Foreign trade data from reports of the U.S. Department of Commerce. Data for 1919-43 in Agricultural Statistics, 1957, table 435.

Table 444.—Hops: Acreage, yield, production, and season average price per pound received by farmers, by States, average 1948-57, annual 1958 and 1959

State	Acreage			Yield per acre			Production			Price for crop of—		
	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹	Average 1948-57	1958	1959 ¹
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Idaho-----	1,447	3,500	3,500	1,846	1,620	1,940	2,755	5,670	26,790	53	54	51
Washington-----	13,880	19,000	18,600	1,670	1,490	1,640	23,193	28,310	230,504	53	56	50
Oregon-----	9,920	5,000	5,200	1,150	1,080	1,340	11,110	5,400	6,968	51	54	48
California-----	7,490	5,900	5,800	1,510	1,530	1,610	11,421	9,027	9,338	56	60	57
United States-----	32,737	33,400	33,100	1,490	1,449	1,619	48,478	48,407	53,600	53.0	56.3	51.1

¹ Preliminary.

² Production includes the following quantities not harvested or not marketed because of economic conditions (1,000 pounds): Idaho, 400; Washington, 984.

Agricultural Marketing Service.

Table 445.—Hops: United States exports by country of destination and imports by country of origin, average 1950–54, annual 1957 and 1958

Item and country	Year beginning September 1			Item and country	Year beginning September 1		
	Average 1950–54	1957	1958		Average 1950–54	1957	1958
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
U.S. exports:				Union of South Africa..	228	303	183
Canada.....	2,073	2,462	2,381	Japan.....	327		
Mexico.....	2,763	2,591	2,722	Other countries.....	515	617	574
Brazil.....	1,561	1,581	2,165				
Chile.....	410	601	681	Total.....	12,908	16,917	18,445
Colombia.....	1,208	1,445	2,051				
Other America.....	1,703	2,219	2,544	U.S. imports:			
Belgium and Luxem- bourg.....	419	1,067	637	Czechoslovakia.....	310		
Germany, West.....	482	1,852	2,070	Germany, West.....	2,514	1,852	2,579
Ireland.....	128	443	1,034	Yugoslavia.....	1,343	1,739	2,363
Other Europe.....	1,091	1,736	1,403	Other countries.....	112	166	311
				Total.....	4,279	3,557	5,253

Foreign Agricultural Service. Compiled from records of the U.S. Department of Commerce.

Table 446.—Mung beans: Acreage, yield, production, season average price per pound received by farmers, and value, United States, 1942–59 ¹

Year	Acreage planted	Acreage harvested	Yield per harvested acre	Production	Price	Farm value
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1942.....	15	10	540	5,400	4.5	243
1943.....	45	35	180	6,300	8.0	504
1944.....	75	55	200	11,000	14.5	1,595
1945.....	169	110	220	24,200	10.0	2,420
1946.....	110	70	210	14,700	8.0	1,176
1947.....	62	40	250	10,000	8.0	800
1948.....	64	50	320	16,000	5.4	864
1949.....	31	22	400	8,800	4.0	352
1950.....	40	31	450	13,950	4.0	558
1951.....	30	16	250	4,000	6.0	240
1952.....	20	8	150	1,200	18.0	216
1953.....	28	20	325	6,500	8.5	552
1954.....	18	7	120	840	12.0	101
1955.....	38	25	280	7,000	7.0	490
1956.....	32	12	200	2,400	14.0	336
1957.....	28	20	380	7,600	6.5	494
1958.....	35	27	550	14,850	4.5	668
1959 ²	24	12	325	3,900	3.5	136

¹ Production estimated in Oklahoma only.² Preliminary.

Agricultural Marketing Service.

Table 447.—Velvetbeans: Acreage, yield, production, price per ton received by farmers, and value, United States, 1944-59 ¹

Year	Total acreage	Yield per acre	Production	Price ²	Farm value
	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	1,432	846	606	28.20	17,071
1945.....	1,110	850	472	29.40	13,858
1946.....	899	821	369	34.30	12,674
1947.....	830	793	329	33.70	11,103
1948.....	570	881	251	33.70	8,450
1949.....	476	870	207	39.10	8,092
1950.....	590	890	258	38.10	9,819
1951.....	613	783	240	37.20	8,929
1952.....	462	662	153	38.30	5,856
1953.....	292	842	123	33.70	4,146
1954.....	303	323	49	44.70	2,188
1955.....	211	929	98	42.10	4,130
1956.....	324	864	140	37.60	5,266
1957.....	236	907	107	32.20	3,445
1958.....	159	956	76	36.60	2,771
1959 ³	148	959	71	35.60	2,521

¹ Refers to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.² Based on sales through December 1.³ Preliminary.

Agricultural Marketing Service. Data for 1924-43 in Agricultural Statistics, 1957, table 440.

Table 448.—Velvetbeans: Acreage, yield, production, and Dec. 1 price per ton received by farmers, by States, average 1948-57, annual 1958 and 1959 ¹

State	Total acreage			Yield per acre			Production			Price ²		
	Average 1948-57	1958	1959 ³	Average 1948-57	1958	1959 ³	Average 1948-57	1958	1959 ³	Average 1948-57	1958	1959 ³
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
South Carolina.....	22	8	8	941	1,200	1,100	11	5	4	39.90	35.00	36.00
Georgia.....	270	100	90	816	1,060	1,050	111	53	47	37.70	37.00	35.00
Florida.....	50	21	21	621	700	650	16	7	7	38.30	40.00	40.00
Alabama.....	57	28	27	773	720	875	22	10	12	37.60	32.00	35.00
Mississippi.....	6	2	2	888	800	950	3	1	1	32.30	35.00	32.00
United States.....	407	159	148	795	956	959	163	76	71	37.70	36.50	35.50

¹ Yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.² Based on sales through December 1.³ Preliminary.

Agricultural Marketing Service.

Table 449.—Popcorn: Acreage, yield, production, season average price received by farmers, and value, United States, 1944-59 ¹

Year	Acreage harvested	Yield per acre ²	Production ²	Price per 100 pounds of ear corn	Farm value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	174,300	1,343	234,747	3.77	8,854
1945.....	309,900	1,356	420,080	3.69	15,494
1946.....	154,400	1,620	250,152	3.51	8,787
1947.....	83,500	1,232	102,900	4.73	4,863
1948.....	160,200	1,907	305,525	4.33	13,237
1949.....	115,800	1,580	182,928	3.27	5,987
1950.....	154,400	1,692	261,300	3.17	8,285
1951.....	146,000	1,545	225,599	4.34	9,780
1952.....	185,500	1,577	292,497	4.44	13,001
1953.....	225,900	1,705	385,197	3.69	14,220
1954.....	161,800	1,498	242,390	2.93	7,094
1955.....	150,700	1,615	243,335	3.07	7,473
1956.....	176,400	1,887	332,898	2.72	9,041
1957.....	145,450	1,746	253,954	2.59	6,576
1958.....	241,140	2,128	513,076	2.41	12,378
1959 ³	145,300	1,989	289,001	2.47	7,129

¹ In principal commercial producing States.² Of ear corn; a bushel is 70 pounds.³ Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 442.

Table 450.—Popcorn: Acreage, yield, production, and season average price per 100 pounds received by farmers, by States, average 1948-57, annual 1958 and 1959 ¹

State	Acreage harvested			Yield per acre ²			Production ²			Price ³ for crop of—		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Ohio.....	15,460	22,500	18,600	2,080	2,400	2,200	32,554	54,000	40,920	3.47	2.50	2.50
Indiana.....	26,110	39,000	30,800	2,008	2,500	2,000	52,098	97,500	61,600	3.48	2.50	2.40
Illinois.....	25,080	29,000	23,000	1,755	2,200	2,100	44,108	63,800	48,300	3.57	2.40	2.50
Michigan.....	3,320	4,300	3,100	1,836	2,400	1,500	6,114	10,320	4,650	3.38	2.40	2.40
Iowa.....	25,600	47,000	16,400	1,677	2,000	2,130	42,623	94,000	34,932	3.46	2.30	2.40
Missouri.....	12,530	16,100	10,000	1,615	2,200	1,850	20,641	35,420	18,500	3.50	2.40	2.40
Nebraska.....	10,800	24,500	14,500	1,658	2,200	2,000	17,990	53,900	29,000	3.24	2.15	2.30
Kansas.....	5,240	5,100	5,000	1,217	1,600	1,600	6,198	8,160	8,000	3.46	2.30	2.40
Kentucky.....	17,140	29,000	17,200	1,287	1,990	1,800	20,817	57,710	30,960	3.48	2.45	2.70
Oklahoma.....	8,050	4,500	700	895	800	1,000	6,817	3,600	700	3.28	3.00	3.25
Texas.....	2,610	6,400	700	1,040	1,010	900	2,555	6,464	630	3.26	2.55	3.00
Other States ⁴	11,306	13,740	5,300	1,908	2,053	2,039	22,040	28,202	10,809	3.51	2.71	2.67
United States.....	162,215	241,140	145,300	1,675	2,128	1,989	272,562	513,076	289,001	3.46	2.41	2.47

¹ In principal commercial producing States.² Preliminary.³ Of ear corn; a bushel is 70 pounds.⁴ Delaware, Maryland, Tennessee, Alabama, Idaho, and Colorado. Short-time average.

Agricultural Marketing Service.

Table 451.—Peppermint and spearmint for oil, commercial crop: Acreage, yield, production, season average price received by farmers, and value, United States, 1944-59

Year	Peppermint					Spearmint				
	Acreage for harvest	Yield of oil per acre	Production of oil	Price per pound of oil	Farm value	Acreage for harvest	Yield of oil per acre	Production of oil	Price per pound of oil	Farm value
	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1944.....	41,580	29	1,195	6.85	8,186	7,400	30	221	3.50	773
1945.....	46,290	30	1,410	5.87	8,274	9,000	33	295	3.50	1,033
1946.....	46,000	29	1,344	6.36	8,546	10,000	31	307	5.61	1,722
1947.....	47,700	34	1,615	6.94	11,209	14,300	34	481	5.57	2,678
1948.....	42,700	37	1,595	6.20	9,885	22,200	37	812	4.31	3,496
1949.....	45,500	35	1,612	4.72	7,616	18,900	30	567	3.20	1,813
1950.....	46,100	35	1,636	5.31	8,684	14,300	32	459	3.68	1,688
1951.....	44,200	37	1,638	6.62	10,683	11,500	32	372	5.08	1,888
1952.....	42,600	42	1,788	5.75	10,274	14,750	33	491	6.88	3,376
1953.....	37,500	38	1,425	4.37	6,228	19,650	41	799	5.43	4,337
1954.....	35,500	41	1,461	5.32	7,770	21,500	40	869	3.85	3,349
1955.....	43,600	44	1,938	5.83	11,305	14,300	41	593	4.22	2,503
1956.....	46,300	50	2,326	5.22	12,142	14,700	45	665	4.06	2,702
1957.....	48,400	48	2,321	4.17	9,690	12,400	45	557	3.49	1,942
1958.....	42,200	60	2,550	4.00	10,199	10,200	47	484	3.91	1,892
1959 ¹	40,900	58	2,388	3.52	8,413	12,100	57	687	4.06	2,790

¹ Preliminary.

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1957, table 444.

Table 452.—Peppermint and spearmint for oil, commercial crop: Acreage, production, and season average price received by farmers, by States, average 1949-57, annual 1958 and 1959

State	Acreage for harvest			Production of oil			Price per pound of oil for crop of—		
	Average 1949-57	1958	1959 ¹	Average 1949-57	1958	1959 ¹	Average 1949-57	1958	1959 ¹
PEPPERMINT									
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Indiana.....	11,110	7,100	4,900	350	185	181	6.03	5.00	5.80
Michigan.....	7,880	4,000	3,300	166	76	76	6.01	4.90	5.60
Wisconsin.....	2,220	4,200	4,400	82	155	185	5.97	5.00	5.70
Washington.....	8,210	12,300	13,400	557	1,156	978	4.42	3.35	2.65
Oregon.....	13,880	14,600	14,900	640	978	968	5.32	4.35	3.40
United States.....	43,300	42,200	40,900	1,794	2,550	2,388	5.25	4.00	3.52
SPEARMINT									
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Indiana.....	8,440	3,000	3,300	292	81	129	4.57	4.30	5.00
Michigan.....	5,970	4,000	4,200	177	96	126	4.53	4.25	4.85
Washington.....	² 2,050	3,200	4,600	² 192	307	432	² 4.19	3.70	3.55
United States.....	15,780	10,200	12,100	597	484	687	4.43	3.91	4.06

¹ Preliminary.² Short-time average.

Agricultural Marketing Service.

CHAPTER VI

STATISTICS OF CATTLE, HOGS, SHEEP, HORSES, AND MULES

This chapter contains information about most kinds of farm livestock and livestock products, with the exception of dairy and poultry. The information related to inventories, production, disposition, prices, and income for farm animals, and to livestock slaughter, meat production, and market statistics for meat animals.

The term "on farms" as used in this chapter includes ranches. Estimated numbers do not include livestock not on farms.

Information on the methods used in making livestock estimates may be found in Miscellaneous Publication No. 703, "The Agricultural Estimating and Reporting Service of the United States Department of Agriculture."

Differences between census inventories and January 1 estimated numbers are large in years when the census relates to a date other than January 1. The census enumerations in 1940 and 1950 were taken as of April 1, the enumerations in 1945 as of January 1, and in 1954 as of October and November. Marketings and slaughter of livestock as well as young stock born during the period between January 1 and the date of enumeration can result in some rather large differences in numbers on farms. For example, hog marketings and slaughter are seasonally big during the first few months of the year and during the last 2 or 3 months of the year. As a result, the number on farms January 1 is substantially different than for either the preceding October or the following April.

A new table showing U. S. imports for meat on a product weight basis, by country of origin, has been added to this chapter.

Table 453.—All cattle: Number on farms and value, Jan. 1, United States, 1945–60

Year	All cattle			Year	All cattle		
	Number	Farm value			Number	Farm value	
		Per head	Total			Per head	Total
	Thousands	Dollars	1,000 dollars		Thousands	Dollars	1,000 dollars
1945 ¹ -----	82,654			1952-----	88,072	179.00	15,761,726
1945-----	85,573	66.90	5,721,771	1953-----	94,241	128.00	12,044,722
1946-----	82,235	76.20	6,263,047	1954-----	95,679	92.00	8,804,396
1947-----	80,554	97.50	7,857,732	1954 ¹ -----	96,027		
1948-----	77,171	117.00	8,998,663	1955-----	96,592	88.20	8,517,027
1949-----	76,830	135.00	10,382,090	1956-----	96,804	88.00	8,523,592
1950 ¹ -----	66,697			1957-----	94,502	91.60	8,652,790
1950-----	77,963	124.00	9,629,964	1958-----	93,350	119.00	11,154,410
1951-----	82,083	160.00	13,173,872	1959-----	96,650	153.00	14,783,754
				1960 ² -----	101,520	136.00	13,840,805

¹ Italic figures are from the census. Census dates were Jan. 1, 1945; Apr. 1, 1950; and Oct.-Nov. 1954. 1950 excludes spring-born calves.

² Preliminary.

Agricultural Marketing Service. Data for 1867–44 in Agricultural Statistics, 1957, table 446.

Table 454.—All cattle and calves, including cows and heifers kept for milk: Number on farms and value, by States, Jan. 1, average 1949-58, annual 1959 and 1960

State and division	Number			Farm value					
	Average 1949-58	1959	1960 ¹	Value per head			Total value		
				Average 1949-58	1959	1960 ¹	Average 1949-58	1959	1960 ¹
	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	221	194	194	123.00	163.00	159.00	27,159	31,622	30,846
New Hampshire.....	115	98	100	150.00	189.00	181.00	17,154	18,522	18,100
Vermont.....	451	423	423	155.00	185.00	188.00	69,337	78,255	79,524
Massachusetts.....	181	151	151	195.00	232.00	226.00	35,346	35,032	34,128
Rhode Island.....	26	22	21	211.00	263.00	256.00	5,442	5,786	5,376
Connecticut.....	174	155	157	194.00	237.00	228.00	33,652	36,735	35,796
New York.....	2,221	2,183	2,218	175.00	213.00	216.00	386,758	458,589	479,088
New Jersey.....	222	213	219	236.00	263.00	259.00	52,093	56,019	56,721
Pennsylvania.....	1,836	1,877	1,971	164.00	213.00	206.00	300,317	399,801	406,026
North Atlantic.....	5,446	5,286	5,454	171.00	212.00	210.00	927,258	1,120,361	1,145,603
Ohio.....	2,293	2,367	2,462	132.00	157.00	148.00	300,628	371,619	364,376
Indiana.....	2,047	2,107	2,191	129.00	151.00	139.00	260,167	318,527	304,549
Illinois.....	3,696	3,981	4,100	131.00	147.00	136.00	477,131	585,207	557,600
Michigan.....	1,871	1,829	1,884	144.00	172.00	164.00	269,025	314,588	308,976
Wisconsin.....	4,091	4,170	4,295	165.00	194.00	178.00	667,475	808,980	764,510
East North Central.....	13,998	14,454	14,932	143.00	166.00	154.00	1,974,425	2,398,551	2,300,011
Minnesota.....	3,667	3,973	4,092	136.00	160.00	142.00	491,685	635,680	581,064
Iowa.....	5,694	6,536	6,797	126.00	157.00	134.00	704,117	1,026,152	910,798
Missouri.....	3,674	4,098	4,262	115.00	147.00	129.00	416,627	602,406	549,798
North Dakota.....	1,764	1,870	1,889	181.00	165.00	144.00	224,404	308,550	272,016
South Dakota.....	2,980	3,359	3,426	126.00	171.00	139.00	365,625	574,389	476,214
Nebraska.....	4,511	4,999	5,330	121.00	167.00	131.00	540,380	834,833	698,230
Kansas.....	4,015	4,476	4,700	114.00	150.00	124.00	458,281	671,400	582,800
West North Central.....	26,287	29,311	30,496	124.00	159.00	133.00	3,201,119	4,653,410	4,070,920
North Central.....	40,286	43,765	45,428	130.00	161.00	140.00	5,175,544	7,051,961	6,370,931
Delaware.....	66	65	65	142.00	167.00	165.00	9,353	10,855	10,725
Maryland.....	497	529	545	144.00	171.00	173.00	70,694	90,459	94,285
Virginia.....	1,295	1,340	1,407	116.00	140.00	134.00	148,321	187,600	188,538
West Virginia.....	578	541	568	107.00	135.00	126.00	61,399	73,035	71,568
North Carolina.....	868	1,014	1,075	94.00	116.00	116.00	79,531	117,624	124,700
South Carolina.....	533	613	631	87.00	104.00	106.00	44,709	63,752	66,886
Georgia.....	1,365	1,515	1,606	79.00	100.00	96.00	104,787	151,500	154,176
Florida.....	1,607	1,895	1,990	77.00	106.00	103.00	123,029	200,870	204,970
South Atlantic.....	6,809	7,512	7,887	96.10	119.00	116.00	641,822	895,695	915,848
Kentucky.....	1,731	1,843	1,935	107.00	138.00	129.00	183,447	254,334	249,615
Tennessee.....	1,676	1,753	1,876	97.00	128.00	118.00	160,527	224,384	221,368
Alabama.....	1,615	1,816	1,907	76.00	105.00	98.00	119,501	190,680	186,886
Mississippi.....	2,035	2,363	2,505	77.00	108.00	98.00	151,257	255,204	245,490
Arkansas.....	1,432	1,462	1,535	82.00	113.00	106.00	114,261	165,206	162,710
Louisiana.....	1,692	1,808	1,898	83.00	118.00	108.00	136,488	213,344	204,984
Oklahoma.....	2,999	3,313	3,545	101.00	142.00	119.00	299,298	470,446	421,855
Texas.....	8,360	8,510	9,276	97.00	137.00	124.00	811,325	1,165,870	1,150,224
South Central.....	21,542	22,868	24,477	92.90	129.00	116.00	1,976,103	2,939,468	2,843,132
Montana.....	2,152	2,269	2,428	128.00	172.00	141.00	270,981	390,268	342,348
Idaho.....	1,199	1,414	1,456	124.00	161.00	132.00	145,560	227,654	192,192
Wyoming.....	1,105	1,163	1,175	123.00	171.00	141.00	134,924	198,873	165,675
Colorado.....	1,991	2,204	2,382	119.00	158.00	131.00	235,092	348,232	312,042
New Mexico.....	1,178	1,162	1,267	109.00	152.00	133.00	128,939	176,624	168,511
Arizona.....	924	971	1,110	115.00	140.00	128.00	104,986	135,940	142,080
Utah.....	681	720	749	124.00	156.00	136.00	83,202	112,320	101,864
Nevada.....	568	597	609	122.00	159.00	140.00	68,961	94,923	85,260
Washington.....	1,032	1,178	1,237	128.00	157.00	143.00	129,991	184,946	176,891
Oregon.....	1,310	1,497	1,587	119.00	149.00	128.00	152,061	223,053	203,136
California.....	3,390	4,044	4,274	146.00	189.00	158.00	488,434	683,436	675,292
Western.....	15,530	17,219	18,274	127.00	161.00	140.00	1,942,731	2,776,269	2,565,291
United States.....	89,612	96,650	101,520	120.00	153.00	136.00	10,663,459	14,783,754	13,840,805

¹ Preliminary.

Agricultural Marketing Service.

Table 455.—Cattle and calves other than cows and heifers kept for milk: Number on farms, by States, Jan. 1, annual 1959 and 1960¹

State and division	Cows and heifers 2 years old and over		Heifers 1-2 years old		Calves ²		Steers		Bulls	
	1959	1960	1959	1960	1959	1960	1959	1960	1959	1960
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine.....	9	9	3	4	6	8	4	4	4	4
New Hampshire.....	2	2	1	1	2	2	1	1	2	2
Vermont.....	3	3	2	2	4	4	2	2	7	7
Massachusetts.....	2	3	2	3	2	2	2	2	2	2
Rhode Island.....									1	1
Connecticut.....	2	3	1	2	2	2	2	2	3	3
New York.....	39	45	8	12	28	37	30	37	30	32
New Jersey.....	4	5	2	3	5	5	3	4	3	3
Pennsylvania.....	83	93	36	43	43	53	138	152	28	30
North Atlantic.....	144	163	55	70	92	113	182	204	80	84
Ohio.....	237	250	116	123	387	423	309	348	29	30
Indiana.....	337	347	155	149	481	516	312	349	22	23
Illinois.....	601	654	240	274	977	968	875	950	42	48
Michigan.....	99	104	71	72	176	212	144	158	20	21
Wisconsin.....	106	123	81	115	104	123	141	171	51	54
East North Central.....	1,380	1,478	663	733	2,125	2,242	1,781	1,976	164	176
Minnesota.....	298	312	177	202	711	704	430	503	45	51
Iowa.....	921	967	489	567	2,127	2,133	1,390	1,547	72	74
Missouri.....	1,119	1,184	230	243	955	1,015	520	536	73	77
North Dakota.....	628	659	138	133	458	466	86	85	39	41
South Dakota.....	1,262	1,305	262	243	937	1,000	333	308	70	75
Nebraska.....	1,497	1,591	457	529	1,531	1,613	841	926	73	75
Kansas.....	1,137	1,262	372	420	1,477	1,517	752	767	62	68
West North Central.....	6,862	7,280	2,125	2,337	8,196	8,448	4,352	4,672	434	461
North Central.....	8,242	8,758	2,788	3,070	10,321	10,690	6,133	6,648	598	637
Delaware.....	7	7	1	1	3	3	2	3	2	1
Maryland.....	59	63	25	24	32	36	51	49	10	10
Virginia.....	319	342	81	91	198	215	127	120	22	23
West Virginia.....	128	134	36	45	76	86	43	40	9	10
North Carolina.....	223	239	74	81	103	110	40	50	17	18
South Carolina.....	182	192	56	64	94	97	27	27	19	21
Georgia.....	520	551	130	141	258	302	76	81	36	38
Florida.....	807	807	143	132	243	285	254	295	52	55
South Atlantic.....	2,245	2,335	546	569	1,007	1,134	620	665	167	176
Kentucky.....	367	406	120	124	304	352	149	151	29	31
Tennessee.....	365	421	126	134	249	292	84	85	29	31
Alabama.....	683	738	120	126	272	298	93	98	29	31
Mississippi.....	912	968	203	224	342	414	87	90	38	40
Arkansas.....	501	543	108	109	244	267	72	66	31	32
Louisiana.....	839	856	175	186	237	287	42	47	36	36
Oklahoma.....	1,292	1,418	282	305	797	848	232	308	59	63
Texas.....	3,948	4,296	681	765	2,058	2,357	511	537	204	222
South Central.....	8,907	9,646	1,815	1,973	4,503	5,115	1,320	1,382	455	486
Montana.....	1,116	1,164	215	230	635	724	108	112	52	56
Idaho.....	389	420	110	109	320	328	165	159	23	24
Wyoming.....	532	541	113	115	348	351	85	82	24	25
Colorado.....	755	806	317	334	581	641	289	315	46	49
New Mexico.....	623	673	102	107	286	324	52	57	23	25
Arizona.....	372	417	78	90	217	223	197	266	19	21
Utah.....	248	258	68	68	148	160	71	67	10	10
Nevada.....	297	307	65	68	138	140	46	40	13	13
Washington.....	255	278	86	97	257	260	118	122	24	25
Oregon.....	537	590	129	132	334	362	106	97	34	36
California.....	851	907	333	387	611	628	761	793	83	85
Western.....	5,975	6,361	1,616	1,737	3,775	4,041	1,978	2,110	351	369
United States.....	25,513	27,263	6,820	7,419	19,698	21,093	10,233	11,009	1,651	1,752

¹ Shown as "other cattle" in table 456. For cows and heifers kept for milk see tables 546 and 547.² Includes all heifer calves under 1 year old not kept for milk and all bull and steer calves under 1 year old.

Agricultural Marketing Service.

Table 456.—All cattle and calves: Number on farms, by classes, United States, Jan. 1, 1945-60

Year	Kept for milk				Other cattle					
	Cows and heifers, 2 years old and over	Heifers, 1-2 years old	Heifer calves	Total	Cows and heifers, 2 years old and over	Heifers, 1-2 years old	Calves ¹	Steers	Bulls	Total
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1945	27,770	6,307	6,772	40,849	16,456	5,069	12,871	8,329	1,990	44,724
1946	26,521	5,758	6,270	38,549	16,408	4,859	12,810	7,727	1,882	43,686
1947	25,842	5,524	6,317	37,683	16,488	4,636	12,804	7,109	1,834	42,871
1948	24,615	5,550	6,004	36,169	16,010	4,518	12,046	6,672	1,756	41,002
1949	23,862	5,327	6,081	35,270	15,919	4,657	12,033	7,270	1,681	41,560
1950	23,853	5,394	6,208	35,455	16,743	4,754	12,516	6,805	1,690	42,508
1951	23,568	5,493	6,337	35,398	18,526	5,122	14,319	7,029	1,689	46,685
1952	23,060	5,694	6,481	35,235	20,863	5,971	15,829	8,400	1,774	52,837
1953	23,549	5,893	6,479	35,921	23,291	6,535	17,440	9,147	1,907	58,320
1954	23,896	5,873	6,392	36,161	25,050	6,365	17,978	8,229	1,866	59,518
1955	23,462	5,786	6,113	35,361	25,659	6,514	18,785	8,444	1,829	61,231
1956	23,213	5,480	6,044	34,737	25,516	6,238	18,979	9,560	1,774	62,067
1957	22,916	5,377	5,977	34,270	24,754	6,017	18,621	9,105	1,735	60,232
1958	22,233	5,297	5,883	33,413	24,287	6,063	18,491	9,448	1,648	59,937
1959	21,488	5,296	5,951	32,735	25,513	6,820	19,698	10,233	1,651	63,915
1960 ²	21,331	5,454	6,199	32,984	27,263	7,419	21,093	11,009	1,752	68,536

¹ Includes all heifer calves under 1 year old not kept for milk and all bull and steer calves under 1 year old.² Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 451.

Table 457.—Cattle and calves: Number on feed United States, Jan. 1, 1945-60¹

Year	Number	Year	Number	Year	Number	Year	Number
	Thousands		Thousands		Thousands		Thousands
1945	4,411	1949	4,540	1953	5,762	1957	6,067
1946	4,211	1950	4,390	1954	5,370	1958	5,867
1947	4,322	1951	4,534	1955	5,786	1959	6,627
1948	3,821	1952	4,961	1956	5,880	1960 ²	7,206

¹ Estimates include only cattle being fattened for market as a more or less distinct agricultural enterprise, and excludes small operations incidental to dairy and general farming. Cattle thus fed are presumed to produce carcasses that will grade good or better.² Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 449.

Table 458.—Cattle and calves: Number on feed by States, Jan. 1, average 1949-58, annual 1959 and 1960¹

State and division	Average 1949-58	1959	1960 ²	State and division	Average 1949-58	1959	1960 ²
	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands
Pennsylvania	87	77	83	Oklahoma	62	53	69
Ohio	152	190	194	Texas	156	184	239
Indiana	239	255	224	Montana	46	65	70
Illinois	572	643	688	Idaho	107	149	138
Michigan	104	110	130	Wyoming	27	45	55
Wisconsin	100	113	121	Colorado	248	338	385
East North Central	1,167	1,311	1,357	New Mexico	28	52	54
Minnesota	323	400	416	Arizona	131	210	265
Iowa	1,118	1,425	1,510	Utah	51	67	58
Missouri	254	292	298	Nevada	25	31	35
North Dakota	77	114	125	Washington	34	110	115
South Dakota	208	269	247	Oregon	32	65	66
Nebraska	545	637	665	California	361	504	663
Kansas	228	229	293	Western	1,309	1,873	2,212
West North Central	2,753	3,366	3,554	United States	5,316	6,627	7,206
North Central	3,920	4,677	4,911				

¹ Estimates include only cattle being fattened for market as a more or less distinct agricultural enterprise, and exclude small operations incidental to dairy and general farming. Cattle thus fed are presumed to produce carcasses that will grade good or better.² Preliminary.

Agricultural Marketing Service.

Table 459.—Cattle: Number in specified countries, average 1951-55, annual 1958 and 1959

Continent and country	Month of estimate ¹	Average 1951-55	1958	1959 ²	Continent and country	Month of estimate ¹	Average 1951-55	1958	1959 ²
		Thous- ands	Thous- ands	Thous- ands			Thous- ands	Thous- ands	Thous- ands
North America:					U.S.S.R. (Europe and Asia)	Jan. 1	57,005	66,800	70,840
Canada (excluding Newfoundland)	Dec. 1 ¹	8,673	10,293	10,112	Africa:	Nov. 20 ¹	835	826	645
Mexico	Spring	17,200	18,900	19,400	Egypt ³	Jan. 1	2,685	2,785	2,819
United States (Continental)	Jan. 1	91,333	93,350	96,650	Ethiopia and Eritrea	Dec. 31 ¹	20,830	21,800	20,000
Hawaii	Dec. 31 ¹	160	174	175	Sudan	Dec. 1 ¹	4,457	6,900	—
Puerto Rico	Jan.	382	403	412	Tunisia	Dec. 31 ¹	448	544	563
Costa Rica	Spring	705	977	1,002	Angola	Dec. 31 ¹	1,237	1,176	1,217
El Salvador	Oct. 1	794	778	800	Basutoland	—	404	363	—
Guatemala	April	1,133	1,113	1,142	Bechuanaland	—	1,087	1,314	—
Honduras	August	1,153	1,121	—	Belgian Congo and Ruanda Urundi	Dec. 31 ¹	1,710	1,963	2,014
Nicaragua	—	1,213	1,370	1,425	Cameroun	Dec. 1	1,240	1,290	1,295
Panama	August	573	638	661	French Equatorial Africa	—	4,152	4,412	—
Cuba	Dec. 1	4,408	5,700	5,850	French West Africa	—	7,796	—	—
Dominican Republic	July	885	—	—	Ghana	—	790	—	960
Estimated total ²	—	129,740	136,900	140,850	Kenya	Dec. 1	6,806	7,417	—
South America:					Madagascar	Dec. 1	5,960	6,333	6,362
Argentina	June 30	42,338	41,355	40,000	Mozambique	—	783	890	953
Bolivia	Jan.	4,260	—	—	Nigeria and British Cameroons	—	9,667	—	—
Brazil	Dec. 31 ¹	56,071	69,548	71,420	Rhodesia and Nyasaland	Dec. 31 ¹	4,202	4,790	5,007
Chile	Jan. 1	2,630	2,920	2,930	Swaziland	—	421	—	—
Colombia	Oct. 1 ¹	12,944	14,400	14,840	Tanganyika	Dec. 1	6,393	7,060	7,011
Ecuador	—	1,377	—	—	Uganda	—	2,738	3,308	3,427
Paraguay	—	4,099	—	—	Union of South Africa	Aug. 31	11,700	—	12,000
Peru	Dec. 31 ¹	3,331	3,225	3,177	Estimated total ²	—	103,435	115,075	113,790
Uruguay	May	7,797	7,430	7,502					
Venezuela	—	6,313	6,500	—	Asia:				
Estimated total ²	—	139,380	153,160	154,250	Iran ⁴	March	4,654	5,500	5,455
Europe:					Iraq ⁵	—	2,177	1,816	—
Austria	Dec. 3 ¹	2,303	2,297	2,279	Syria ⁶	Dec. 31 ¹	459	512	498
Belgium and Luxembourg	Jan.	2,284	2,543	2,607	Turkey (Europe and Asia)	Nov. 1	11,577	13,186	13,646
Denmark	Dec. 31 ¹	2,989	3,151	3,224	China, Mainland ⁶	Dec. 1	59,700	64,100	65,900
Finland	June 15	1,852	1,845	1,936	Burma ⁶	March	5,935	6,180	6,337
France	Oct. 1	16,506	17,928	18,404	Cambodia ⁶	Dec. 1	1,291	—	—
Germany, West ⁶	Dec. 3 ¹	11,545	12,014	12,132	Ceylon ⁶	—	1,918	—	—
Greece ⁶	Dec. 31 ¹	942	1,103	1,113	China, Taiwan ⁶	Dec. 1	384	423	419
Ireland	Jan. 1	3,925	3,969	4,053	India ⁶	May	200,392	—	—
Italy ⁶	Jan.	8,711	8,649	8,992	Indonesia ⁶	Feb. 1	7,676	—	—
Netherlands	Dec. 1	2,733	2,873	3,015	Japan	Dec.	2,782	3,121	3,118
Norway	Dec. 1	1,127	1,068	1,060	Korea, South	Jan. 1	616	967	1,001
Portugal	Dec. 15 ¹	1,050	—	—	Laos ⁶	—	310	500	—
Spain	May 31	2,888	2,734	2,690	Malaya ⁶	—	510	546	568
Sweden	June 1	2,557	2,543	2,580	Pakistan ⁶	—	37,439	—	—
Switzerland	April	1,620	1,664	1,687	Philippines ⁶	March	3,467	4,492	4,708
United Kingdom	Dec. 1 ¹	10,132	10,819	11,005	Thailand ⁶	Mar. 31	11,025	10,475	10,303
Albania ⁶	—	411	—	—	Vietnam ⁶	Dec. 1	826	1,232	1,476
Bulgaria ⁶	Jan.	1,896	1,668	1,572	Estimated total ²	—	363,305	376,815	379,730
Czechoslovakia	Jan. 1	4,249	4,091	4,183	Oceania:				
Germany, East	Dec. 3 ¹	3,790	3,744	4,145	Australia	Mar. 31	15,361	16,892	16,279
Hungary	March	2,108	1,937	2,004	New Zealand	Jan. 31	5,468	5,886	5,921
Poland	June 30	7,488	8,210	8,347	Estimated total ²	—	21,080	23,040	22,460
Rumania ⁶	Jan.	4,647	4,470	4,394	Estimated world total ²	—	917,025	977,830	990,240
Yugoslavia ⁶	Jan. 15	5,061	4,922	5,089					
Estimated total ²	—	103,080	106,040	108,320					

¹ Census or estimate for year shown except that end of year October-December is included under following year.² Preliminary.³ Includes allowance for any missing data for countries shown and for other producing countries not shown.⁴ Less than 5 years.⁵ Includes Saarland and West Berlin.⁶ Includes buffaloes.⁷ Agricultural holdings only. Non-nomadic.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 460.—Calf crop: Number of calves born and number as percentage of cows 2 years old and over, by States, average 1948–57, annual 1958 and 1959 ²

State and division	Average 1948–57		1958		1959 ²	
	Number	Calves born as percent of cows and heifers 2 years old and over Jan. 1 ¹	Number	Calves born as percent of cows and heifers 2 years old and over Jan. 1 ¹	Number	Calves born as percent of cows and heifers 2 years old and over Jan. 1 ¹
	Thousands	Percent	Thousands	Percent	Thousands	Percent
Maine.....	109	85	99	84	95	83
New Hampshire.....	60	84	52	82	52	85
Vermont.....	246	81	247	83	242	83
Massachusetts.....	105	82	90	82	85	82
Rhode Island.....	16	81	14	81	13	78
Connecticut.....	97	82	87	79	86	82
New York.....	1,266	86	1,237	84	1,219	85
New Jersey.....	125	79	125	81	125	82
Pennsylvania.....	896	85	959	86	976	87
North Atlantic.....	2,919	84	2,910	84	2,893	85
Ohio.....	988	86	956	85	930	85
Indiana.....	852	90	790	88	790	91
Illinois.....	1,307	90	1,278	90	1,238	90
Michigan.....	851	86	796	85	790	86
Wisconsin.....	2,307	91	2,363	91	2,304	91
East North Central.....	6,306	89	6,183	89	6,052	89
Minnesota.....	1,599	92	1,603	90	1,574	90
Iowa.....	1,822	93	1,845	95	1,828	94
Missouri.....	1,641	92	1,687	92	1,776	92
North Dakota.....	776	89	877	90	902	92
South Dakota.....	1,231	90	1,423	93	1,474	94
Nebraska.....	1,597	90	1,673	92	1,737	92
Kansas.....	1,514	90	1,373	90	1,452	92
West North Central.....	10,181	91	10,481	92	10,743	92
North Central.....	16,487	90	16,664	91	16,795	91
Delaware.....	33	80	33	81	32	81
Maryland.....	238	85	260	85	260	86
Virginia.....	592	83	622	84	623	86
West Virginia.....	274	84	259	82	282	85
North Carolina.....	387	78	474	81	476	81
South Carolina.....	219	78	270	77	274	81
Georgia.....	558	79	679	81	675	81
Florida.....	559	65	706	68	708	68
South Atlantic.....	2,859	77	3,303	78	3,320	79
Kentucky.....	806	87	879	91	886	89
Tennessee.....	812	86	863	86	874	88
Alabama.....	683	78	849	81	858	81
Mississippi.....	846	73	1,075	73	1,059	74
Arkansas.....	632	82	698	80	691	84
Louisiana.....	776	78	922	77	893	77
Oklahoma.....	1,401	89	1,419	90	1,512	91
Texas.....	3,909	83	3,875	88	4,074	87
South Central.....	9,865	82	10,578	84	10,847	85
Montana.....	966	91	1,106	92	1,125	93
Idaho.....	453	88	563	92	579	92
Wyoming.....	457	84	497	90	515	90
Colorado.....	765	87	780	91	821	91
New Mexico.....	547	80	538	85	581	86
Arizona.....	384	79	335	80	349	82
Utah.....	287	86	306	86	317	88
Nevada.....	230	77	243	78	249	79
Washington.....	431	86	471	90	481	89
Oregon.....	533	83	609	86	647	86
California.....	1,343	84	1,508	86	1,527	85
Western.....	6,377	85	6,954	88	7,191	88
United States.....	38,507	86	40,409	87	41,046	87

¹ Not strictly a calving rate. Figure represents calves born expressed as percentage of the Jan. 1 inventory of cows and heifers 2 years old and over and not the number of all cows and heifers giving birth to calves during the year.

² Preliminary.

Table 461.—Cattle and calves: Production, disposition, cash receipts, and gross income, by States, 1959 (preliminary)

State and division	Marketings ¹		Cattle shipped in for feeding ² and breeding	Farm slaughter		Quantity produced (live weight) ³	Value of production ³	Cash receipts from sales of cattle, calves, beef, and veal ⁴	Value of cattle and calves slaughtered for home consumption	Gross income ⁴	Cost of cattle shipped in for feeding and breeding ²
	Cattle	Calves		Cattle	Calves						
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	35	49	2	3	2	32,575	5,686	6,106	270	6,376	407
New Hampshire.....	16	29	2	2	-----	19,495	3,389	3,499	163	3,662	405
Vermont.....	61	163	4	4	2	67,670	11,498	11,903	373	12,276	813
Massachusetts.....	36	56	19	3	1	28,070	4,973	7,424	323	7,747	3,911
Rhode Island.....	6	9	3	-----	1	3,145	583	1,170	16	1,186	613
Connecticut.....	26	55	8	2	1	30,715	5,704	6,487	215	6,702	1,633
New York.....	277	728	24	21	7	400,830	77,329	71,790	2,789	74,579	5,009
New Jersey.....	39	82	19	3	1	47,180	9,418	11,335	359	11,694	3,974
Pennsylvania.....	345	531	165	31	17	390,125	84,627	92,653	4,376	97,029	30,056
North Atlantic.....	841	1,702	246	69	32	1,019,805	203,207	212,367	8,884	221,251	46,821
Ohio.....	605	195	137	52	7	632,670	142,581	145,401	7,315	152,716	25,874
Indiana.....	784	97	309	42	6	707,175	168,642	198,424	7,226	205,650	54,452
Illinois.....	2,128	104	1,308	55	9	1,465,445	346,046	533,370	9,623	542,993	243,314
Michigan.....	439	247	86	34	9	488,985	100,169	101,737	4,890	106,627	14,466
Wisconsin.....	660	1,348	88	56	14	940,830	177,135	168,200	6,841	175,041	13,683
East North Central.....	4,616	1,991	1,928	239	45	4,235,105	935,173	1,147,132	35,895	1,183,027	351,789
Minnesota.....	1,596	373	751	65	13	1,380,325	309,589	385,609	11,349	396,958	123,960
Iowa.....	3,721	205	2,648	82	8	2,572,090	636,464	988,851	16,263	1,005,114	462,407
Missouri.....	1,331	444	359	31	28	1,370,810	321,853	345,298	7,178	352,476	59,973
North Dakota.....	506	292	21	26	9	619,835	136,764	131,413	4,640	136,053	3,468
South Dakota.....	1,209	288	220	20	8	1,210,965	282,948	301,863	4,208	306,071	35,204
Nebraska.....	2,194	145	1,138	40	11	1,749,870	435,415	555,816	9,183	564,999	204,294
Kansas.....	2,052	49	1,053	40	18	1,560,165	350,781	456,840	8,203	465,043	177,957
West North Central.....	12,609	1,796	6,190	304	95	10,464,060	2,473,814	3,165,690	61,024	3,226,714	1,067,263
North Central.....	17,225	3,787	8,118	543	140	14,699,165	3,408,987	4,312,822	96,919	4,409,741	1,419,052
Delaware.....	11	17	1	1	1	14,940	3,066	3,104	158	3,262	185
Maryland.....	100	147	35	6	2	128,905	28,464	30,086	896	30,982	5,757
Virginia.....	237	263	11	6	2	344,995	72,758	64,312	862	65,174	1,589
West Virginia.....	82	122	2	6	2	124,605	26,612	22,984	794	23,778	296
North Carolina.....	129	227	6	9	9	201,035	42,968	35,349	1,469	36,818	986
South Carolina.....	108	121	1	3	4	134,925	28,184	25,571	513	26,084	164
Georgia.....	277	231	2	7	8	349,765	72,485	63,899	1,102	65,001	267
Florida.....	326	301	81	4	3	358,320	76,420	78,166	504	78,670	12,234
South Atlantic.....	1,270	1,429	139	42	31	1,657,490	350,947	323,471	6,298	329,769	21,478

Kentucky.....	481	343	126	11	5	512,265	113,129	117,773	1,683	119,456	20,488
Tennessee.....	352	367	65	8	6	452,920	96,428	88,903	1,375	90,278	10,234
Alabama.....	359	375	43	5	10	493,930	109,035	101,820	1,281	103,101	4,859
Mississippi.....	401	463	30	4	9	564,760	118,883	108,493	1,070	109,563	3,390
Arkansas.....	318	273	42	4	10	384,960	80,868	75,007	1,119	76,126	5,000
Louisiana.....	263	453	17	7	14	419,615	89,564	83,229	1,638	84,867	2,024
Oklahoma.....	994	451	285	16	22	1,114,790	257,521	256,127	4,483	260,610	45,765
Texas.....	2,566	1,185	919	15	71	2,621,380	591,549	608,870	7,598	616,468	151,143
South Central.....	5,734	3,915	1,527	70	147	6,564,620	1,456,977	1,440,222	20,247	1,460,469	242,898
Montana.....	608	305	62	17	7	785,475	181,124	164,496	3,194	167,690	11,046
Idaho.....	444	121	97	13	5	458,505	103,851	107,677	1,852	109,529	15,766
Wyoming.....	417	121	91	6	1	378,755	90,993	100,220	1,085	101,305	14,067
Colorado.....	1,237	71	765	13	8	830,595	201,093	293,847	2,608	296,455	134,288
New Mexico.....	516	198	303	4	7	394,675	93,322	115,747	1,267	117,014	45,377
Arizona.....	635	66	559	5	3	328,545	81,005	133,249	1,097	134,346	80,854
Utah.....	189	89	43	7	6	208,605	46,428	47,220	1,424	48,644	7,404
Nevada.....	136	83	10	4	2	164,200	36,808	35,433	700	36,133	1,722
Washington.....	313	90	71	25	9	352,915	77,018	74,838	3,466	78,304	13,138
Oregon.....	345	153	36	22	15	452,940	98,738	86,313	3,406	89,719	6,175
California.....	1,642	608	1,095	15	15	1,249,495	316,089	445,173	3,566	448,739	183,632
Western.....	6,482	1,903	3,132	131	78	5,604,705	1,326,469	1,604,213	23,665	1,627,878	513,469
United States.....	31,552	12,736	13,162	855	428	29,545,785	6,746,587	7,893,095	156,013	8,049,108	2,243,718

¹ Excludes interfarm sales.

² Includes cattle shipped in from other States and from central markets but excludes intrastate shipments.

³ Adjustments were made for cattle shipped in and changes in inventory.

⁴ No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash receipts from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

Agricultural Marketing Service.

Table 462.—Cattle and calves: Production, disposition, cash receipts, and gross income, United States, 1950–59

Year	Calf Crop ¹	Death loss		Marketings ²		Cattle shipped in for feeding and breeding ³	Farm slaughter	
		Cattle	Calves	Cattle	Calves		Cattle	Calves
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
1950.....	34,899	1,445	2,297	22,664	12,028	8,896	713	528
1951.....	35,825	1,537	2,326	22,638	11,328	9,185	708	484
1952.....	38,273	1,603	2,431	23,652	12,246	9,091	769	494
1953.....	41,261	1,573	2,487	28,307	14,431	8,367	860	532
1954.....	42,601	1,574	2,489	30,622	15,514	9,907	872	524
1955.....	42,566	1,576	2,434	31,418	15,453	9,879	865	487
1956.....	42,010	1,459	2,389	33,906	15,817	10,636	892	485
1957.....	40,766	1,412	2,341	32,915	14,984	11,049	857	458
1958.....	40,409	1,468	2,242	30,724	13,865	12,468	841	437
1959 ⁴	41,046	1,452	2,315	31,552	12,736	13,162	855	428

Year	Quantity produced (live weight) ⁵	Value of production ⁵	Cash receipts from sales of cattle, calves, beef, and veal ⁶	Value of cattle and calves slaughtered for home consumption	Gross income ⁶	Cost of cattle shipped in for feeding and breeding ³	Average price per 100 pounds received by farmers	
							Cattle	Calves
	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
1950.....	21,185,248	4,969,949	5,679,708	93,856	5,773,564	1,617,694	23.30	26.30
1951.....	22,990,053	6,640,561	7,004,949	123,049	7,127,998	1,977,784	28.70	31.90
1952.....	24,932,623	6,031,633	6,205,603	119,047	6,324,650	1,500,146	24.30	25.80
1953.....	27,405,041	4,386,744	4,877,805	94,436	4,972,241	910,157	16.30	16.70
1954.....	27,580,320	4,338,236	5,088,323	101,912	5,190,235	1,110,047	16.00	16.50
1955.....	28,089,500	4,339,679	5,173,600	104,173	5,277,773	1,108,426	15.60	16.70
1956.....	27,665,380	4,122,370	5,350,923	103,929	5,454,852	1,118,998	14.90	16.00
1957.....	26,808,031	4,615,801	5,975,011	115,185	6,090,196	1,475,176	17.20	18.70
1958.....	27,678,281	6,148,181	7,409,685	148,637	7,558,322	2,134,681	21.90	25.20
1959 ⁴	29,545,785	6,746,587	7,893,095	156,013	8,049,108	2,243,718	22.60	26.60

¹ Calves born during the year.² Excludes interfarm sales.³ Includes cattle shipped in from other States and from central markets, but excludes intrastate shipments.⁴ Preliminary.⁵ Adjustments were made for cattle shipped in and changes in inventory.⁶ No adjustments made for cost of cattle shipped in and changes in inventory values. Gross income is "Cash receipts from sales of cattle, calves, beef, and veal" plus "Value of cattle and calves slaughtered for home consumption."

Agricultural Marketing Service. Data for 1930–49 in Agricultural Statistics, 1957, table 454.

Table 463.—Cattle and calves: Inspected stocker and feeder shipments from public stockyards, 1950–59

Market origin	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
Baltimore, Md.-----	40	47	42	30	25	27	27	24	21	35
Chicago, Ill.-----	78	107	107	95	88	84	98	71	69	63
Cincinnati, Ohio-----	10	26	15	17	17	12	14	14	17	18
Clovis, N. Mex.-----	83	119	118	124	133	123	82	32	25	31
Denver, Colo.-----	373	446	433	338	402	413	307	264	278	300
Detroit, Mich.-----	14	14	38	24	24	22	28	18	11	10
Fort Worth, Tex.-----	155	346	259	199	250	244	293	214	268	286
Indianapolis, Ind.-----	44	53	67	55	52	51	64	46	48	53
Kansas City, Kans.-----	510	469	679	556	539	538	608	445	456	478
Lancaster, Pa.-----	58	72	87	79	65	83	92	85	105	117
Los Angeles, Calif.-----	81	112	106	94	94	95	81	46	38	51
Louisville, Ky.-----	55	48	47	38	42	47	55	58	73	79
Nashville, Tenn.-----	19	24	16	14	21	23	23	37	63	64
Ogden, Utah.-----	208	197	166	157	221	157	189	116	109	97
Oklahoma City, Okla.-----	242	271	314	266	323	335	398	325	304	403
Omaha, Nebr.-----	402	444	528	420	495	420	434	361	414	427
St. Louis ¹ .-----	143	128	146	132	131	137	145	135	131	149
San Antonio, Tex.-----	290	369	260	289	368	331	303	203	219	264
Sioux City, Iowa.-----	480	441	506	355	485	423	459	508	677	687
Sioux Falls, S. Dak.-----	85	81	105	94	108	120	117	112	126	113
South St. Joseph, Mo.-----	89	105	94	82	121	126	125	125	141	155
South St. Paul, Minn.-----	183	157	146	116	145	152	143	138	138	140
Wichita, Kans.-----	145	160	148	126	156	126	125	112	128	128
All other inspected ² .-----	700	935	748	687	934	958	982	1,666	1,697	1,610
Total ² .-----	4,485	5,172	5,174	4,390	5,240	5,047	5,192	5,155	5,456	5,656
State destination:										
Pennsylvania.-----	94	106	115	99	83	101	121	113	133	149
Ohio.-----	58	67	109	126	112	134	146	97	88	91
Indiana.-----	107	125	152	152	135	147	206	153	135	140
Illinois.-----	458	435	518	446	437	471	535	415	391	439
Michigan.-----	37	47	65	66	62	58	78	59	39	45
Wisconsin.-----	20	22	29	20	20	15	20	19	18	18
Minnesota.-----	98	117	140	120	134	148	163	154	171	191
Iowa.-----	777	769	952	696	924	832	891	883	1,034	1,112
Missouri.-----	235	242	267	223	233	253	310	324	295	338
South Dakota.-----	89	93	112	95	94	94	89	104	117	108
Nebraska.-----	348	424	439	338	444	371	343	396	468	472
Kansas.-----	334	331	222	231	305	275	241	395	432	393
Maryland.-----	16	18	22	21	17	19	21	22	19	28
Virginia.-----	15	12	14	7	7	11	13	12	7	6
Kentucky.-----	75	57	52	45	36	43	54	41	37	41
Tennessee.-----	36	46	42	42	39	39	40	36	45	46
Louisiana.-----	21	15	26	15	17	18	11	9	8	13
Oklahoma.-----	234	277	221	212	211	237	200	223	239	216
Texas.-----	375	487	398	381	465	434	425	396	485	527
Montana.-----	27	56	35	39	37	41	42	28	33	44
Idaho.-----	18	27	22	10	9	10	7	101	131	138
Wyoming.-----	30	37	28	16	15	18	20	13	14	17
Colorado.-----	223	273	292	177	246	266	220	175	192	197
Utah.-----	40	51	52	45	47	45	43	40	45	40
Washington.-----	33	43	49	41	64	59	42	89	104	70
California.-----	390	468	381	362	534	417	476	297	276	278
All other ² .-----	297	526	419	365	514	491	556	551	500	499
Total ² .-----	4,485	5,172	5,174	4,390	5,240	5,047	5,192	5,155	5,456	5,656

¹ Includes St. Louis National Stockyards, Illinois, and St. Louis, Missouri.² Excludes Hawaii.

Agriculture Marketing Service.

Table 464.—Cattle and calves: Stocker and feeder shipments into 9 North Central States, 1955-59 ¹

Year and source	Shipments into—									
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	South Dakota	Nebraska	Total 9 States
1955:										
Public stockyards.....	1,000 head 133.0	1,000 head 142.8	1,000 head 433.0	1,000 head 57.9	1,000 head 17.2	1,000 head 157.8	1,000 head 872.9	1,000 head 90.4	1,000 head 361.3	1,000 head 2,266.3
Direct.....	43.2	83.4	653.9	40.6	16.8	209.2	776.5	44.3	270.7	2,138.6
Total.....	176.2	226.2	1,086.9	98.5	34.0	367.0	1,649.4	134.7	632.0	4,404.9
1956:										
Public stockyards.....	138.5	149.2	467.3	77.0	27.6	172.1	951.4	94.9	325.4	2,403.6
Direct.....	73.0	81.2	836.4	42.4	17.1	285.7	918.4	45.1	317.4	2,618.6
Total.....	211.5	230.4	1,303.8	119.5	44.7	457.8	1,869.8	140.0	642.8	5,020.3
1957:										
Public stockyards.....	92.8	139.9	388.5	52.3	25.3	182.0	1,177.7	109.8	377.3	2,525.6
Direct.....	31.7	59.0	767.6	40.1	18.0	385.0	1,167.2	76.1	369.7	2,915.0
Total.....	124.5	198.9	1,156.1	92.4	43.3	567.0	2,344.9	185.9	747.0	5,440.6
1958:										
Public stockyards.....	71.1	137.5	364.8	35.4	26.5	217.6	1,099.5	120.7	451.0	2,524.0
Direct.....	26.2	105.6	844.2	25.7	11.4	467.2	1,076.2	110.4	500.8	3,167.7
Total.....	97.4	243.0	1,209.0	61.1	37.9	684.8	2,175.7	231.0	951.8	5,691.7
1959:										
Public stockyards.....	84.3	155.4	427.5	40.9	21.1	226.2	1,126.9	109.4	459.0	2,650.7
Direct.....	38.7	153.6	856.3	38.5	24.1	505.1	1,465.5	94.3	653.2	3,329.2
Total.....	122.9	309.0	1,283.8	79.4	45.2	731.4	2,592.4	203.7	1,112.2	6,479.9

¹ Under "Public stockyards" are included stockers and feeders which were bought at stockyards markets. Under "Direct" are included stockers and feeders coming from other States from points other than public stockyards, some of which are inspected at public stockyards while stopping for feed, water, and rest en route.

Agricultural Marketing Service.

Table 465.—Cattle and calves: Receipts at public stockyards, 1950-59 ¹

Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Louis Natl. Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 markets ²	All others reporting	Total, markets reporting
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
TOTAL RECEIPTS, CATTLE ³												
1950.....	1,780	872	540	1,438	1,638	863	566	1,111	1,292	10,100	7,817	17,917
1951.....	1,623	936	590	1,176	1,667	831	566	878	1,198	9,463	7,553	17,016
1952.....	1,853	979	692	1,550	1,824	970	617	928	1,221	10,634	8,308	18,942
1953.....	2,298	1,017	997	1,597	2,162	1,224	773	1,157	1,321	12,547	9,827	22,374
1954.....	2,271	1,027	895	1,602	2,261	1,142	776	1,210	1,404	12,589	10,606	23,195
1955.....	2,317	1,032	818	1,594	2,316	1,079	799	1,229	1,386	12,570	9,937	22,507
1956.....	2,482	1,034	912	1,815	2,227	1,244	815	1,249	1,408	13,186	10,352	23,538
1957.....	2,548	868	611	1,388	1,998	1,094	726	1,219	1,408	11,859	9,226	21,085
1958.....	2,427	862	425	1,389	2,057	838	747	1,123	1,601	11,489	7,837	19,306
1959.....	2,334	836	459	1,550	2,130	795	814	1,153	1,667	11,738	7,322	19,060
TOTAL RECEIPTS, CALVES ⁴												
1950.....	115	107	276	213	107	379	58	491	105	1,850	3,375	5,225
1951.....	106	115	349	173	115	356	69	406	91	1,781	2,941	4,722
1952.....	112	117	266	311	161	368	80	410	144	1,999	2,817	4,786
1953.....	122	137	306	344	160	450	92	476	106	2,193	3,437	5,630
1954.....	113	136	275	342	160	411	87	526	127	2,176	3,661	5,837
1955.....	125	112	223	259	120	302	76	537	118	1,871	3,165	5,036
1956.....	132	111	244	400	134	331	75	664	148	2,140	3,203	5,343
1957.....	85	100	187	295	93	259	51	520	134	1,724	2,758	4,482
1958.....	42	79	187	210	87	149	39	402	153	1,323	2,305	3,633
1959.....	30	84	161	181	91	133	39	368	154	1,241	2,023	3,264

See footnotes at end of table.

Table 465.—Cattle and calves: Receipts at public stockyards, 1950-59 ¹—Continued

Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Louis Natl. Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 markets ²	All others reporting	Total, markets reporting
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
TRUCK RECEIPTS, CATTLE												
1950-----	1,556	594	461	793	1,379	675	457	885	1,048	7,850	5,735	13,585
1951-----	1,435	612	498	706	1,404	572	467	740	988	7,422	5,406	12,828
1952-----	1,588	713	620	828	1,520	706	485	781	1,038	8,279	6,057	14,336
1953-----	2,001	823	937	1,043	1,958	953	672	1,016	1,193	10,598	7,239	17,837
1954-----	2,061	837	843	976	2,048	975	687	1,091	1,212	10,730	8,041	18,771
1955-----	2,126	838	778	988	2,136	907	731	1,119	1,238	10,860	7,713	18,573
1956-----	2,279	882	860	1,168	2,050	1,034	766	1,128	1,260	11,426	8,165	19,591
1957-----	2,438	754	575	945	1,844	992	672	1,096	1,234	10,549	7,606	18,155
1958-----	2,331	751	388	840	1,926	781	702	1,038	1,437	10,194	6,862	17,056
1959-----	2,259	746	422	941	1,983	739	761	1,096	1,542	10,489	6,575	17,064
TRUCK RECEIPTS, CALVES												
1950-----	96	57	240	112	61	310	52	462	33	1,423	2,641	4,064
1951-----	82	52	277	87	65	272	51	387	30	1,304	2,431	3,735
1952-----	77	76	239	127	85	288	59	391	62	1,404	2,444	3,848
1953-----	85	89	281	176	97	375	82	457	54	1,696	2,940	4,636
1954-----	81	90	257	171	88	352	79	505	47	1,669	3,119	4,788
1955-----	99	82	210	119	72	260	70	517	47	1,476	2,793	4,269
1956-----	87	82	233	133	75	260	72	542	62	1,546	2,843	4,389
1957-----	64	49	176	118	49	217	46	504	52	1,276	2,499	3,775
1958-----	35	33	139	56	43	131	36	392	74	939	2,101	3,040
1959-----	21	42	153	63	49	120	37	361	100	946	1,881	2,827

¹ The number of stockyards reporting varies from 59 to 64.² Rounded totals of the complete figures.³ Total rail and truck receipts, unloaded at public stockyards.

Agricultural Marketing Service. Compiled from reports received from stockyards companies. Data for 1940-49 in Agricultural Statistics, 1957, table 458.

Table 466.—Cattle and calves: Number slaughtered, United States, 1945-59

Year	Cattle slaughter					Calf slaughter				
	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected ¹	Other	Total			Federally inspected ¹	Other	Total		
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1945-----	14,531	8,244	20,775	919	21,694	7,020	5,884	12,904	753	13,657
1946-----	11,402	7,479	18,881	943	19,824	5,841	5,569	11,410	766	12,176
1947-----	15,524	6,090	21,533	871	22,404	7,933	5,080	13,013	713	13,726
1948-----	12,994	5,392	18,386	791	19,177	6,907	4,860	11,767	611	12,378
1949-----	13,222	4,791	18,013	752	18,765	6,449	4,379	10,828	570	11,398
1950-----	13,103	4,798	17,901	713	18,614	5,850	4,123	9,973	528	10,501
1951-----	11,879	4,497	16,376	708	17,084	4,985	3,433	8,418	484	8,902
1952-----	13,165	4,691	17,856	769	18,625	5,294	3,600	8,894	494	9,388
1953-----	17,629	5,976	23,605	860	24,465	7,013	4,655	11,668	592	12,260
1954-----	18,476	6,541	25,017	872	25,889	7,573	5,173	12,746	524	13,270
1955-----	19,055	6,667	25,722	865	26,587	7,499	4,878	12,377	487	12,864
1956-----	20,186	6,676	26,862	892	27,754	7,843	4,669	12,512	485	12,997
1957-----	19,454	6,778	26,232	857	27,089	7,324	4,580	11,904	458	12,362
1958-----	17,642	5,913	23,555	841	24,396	5,672	3,643	9,315	437	9,752
1959-----	17,459	5,472	22,931	² 855	23,786	4,875	2,808	7,683	² 428	8,111

¹ Excludes slaughter in Hawaii and Virgin Islands. Includes slaughter in war-duration or "Fulmer" plants 1945-46, representing an increase in the number of federally inspected slaughter plants.² Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 459

Table 467.—Cattle and calves: Number slaughtered commercially, total and average live weight, by States, 1959 ¹

State	Cattle			Calves		
	Number slaughtered	Total live weight	Average live weight	Number slaughtered	Total live weight	Average live weight
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Pounds</i>	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Pounds</i>
New England ²	208.9	217,313	1,040	372.7	34,576	93
New York.....	478.0	534,155	1,117	900.5	113,665	126
New Jersey.....	393.5	483,872	1,230	311.9	62,646	201
Pennsylvania.....	803.0	865,451	1,078	603.5	77,368	128
Ohio.....	1,086.5	1,074,602	989	169.4	29,188	172
Indiana.....	584.0	583,643	999	109.1	23,555	216
Illinois.....	1,494.0	1,574,036	1,054	393.5	63,532	161
Michigan.....	691.5	697,503	1,009	407.0	57,030	140
Wisconsin.....	912.0	969,708	1,063	1,087.5	134,939	124
Minnesota.....	1,308.0	1,383,502	1,058	255.6	46,540	182
Iowa.....	2,279.0	2,431,379	1,067	369.4	76,682	208
Missouri.....	1,032.0	1,038,661	1,006	105.6	27,446	260
North Dakota.....	47.3	51,055	1,079	.5	191	382
South Dakota.....	352.8	409,833	1,071	.4	113	282
Nebraska.....	1,960.0	2,032,690	1,037	11.6	4,896	422
Kansas.....	978.0	989,361	1,012	87.8	36,166	412
Delaware and Maryland ³	136.0	146,165	1,075	103.2	18,673	181
Virginia.....	139.6	141,869	1,016	211.8	48,935	231
West Virginia.....	63.4	60,569	955	13.9	2,636	190
North Carolina.....	129.7	112,724	869	22.9	4,775	209
South Carolina.....	93.2	75,387	809	41.4	12,259	296
Georgia.....	262.0	203,224	776	67.3	26,172	389
Florida.....	286.6	249,321	870	113.5	25,364	223
Kentucky.....	188.8	176,497	935	33.9	7,057	208
Tennessee.....	348.0	305,594	879	133.3	44,558	243
Alabama.....	176.7	148,296	839	45.5	20,991	461
Mississippi.....	228.7	183,710	803	81.5	35,647	437
Arkansas.....	112.4	90,117	802	37.6	10,197	371
Louisiana.....	179.8	137,234	763	192.2	79,262	412
Oklahoma.....	294.8	259,607	881	69.7	35,784	513
Texas.....	1,222.5	1,077,157	881	720.0	356,293	495
Montana.....	83.9	82,990	989	2.6	922	355
Idaho.....	169.5	171,836	1,014	8.7	1,835	211
Wyoming.....	17.4	17,610	1,012	1.2	477	398
Colorado.....	906.0	952,090	1,051	15.0	5,991	399
New Mexico.....	67.7	60,221	890	2.1	936	446
Arizona.....	144.1	123,541	857	11.3	5,400	479
Utah.....	176.8	174,883	986	11.3	3,581	317
Nevada.....	25.9	26,562	1,026	3.2	1,193	373
Washington.....	399.5	405,175	1,014	25.2	7,113	282
Oregon.....	232.0	229,433	989	30.5	8,938	293
California.....	2,207.0	2,307,833	1,046	458.5	89,674	196
United States.....	22,930.5	23,255,911	1,014	7,683.2	1,643,205	214

¹ Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter. Averages are based on unrounded figures.

² Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

³ Includes the District of Columbia.

Agricultural Marketing Service.

Table 468.—Cattle and calves: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers (live weight) 1950-59 ¹

Year	Cattle			Calves		
	Number slaughtered	Average live weight	Average cost per 100 pounds	Number slaughtered	Average live weight	Average cost per 100 pounds
	<i>Thousands</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Thousands</i>	<i>Pounds</i>	<i>Dollars</i>
1950.....	13,103	989	24.06	5,850	206	26.15
1951.....	11,879	992	29.69	4,985	209	31.88
1952.....	13,165	990	25.71	5,294	221	25.61
1953.....	17,629	970	17.66	7,013	227	16.89
1954.....	18,476	958	17.44	7,573	223	15.95
1955.....	19,055	975	16.92	7,499	218	16.67
1956.....	20,186	989	16.34	7,843	225	15.99
1957.....	19,454	992	18.50	7,324	214	18.06
1958.....	17,642	1,018	23.11	5,672	210	24.10
1959.....	17,459	1,045	23.91	4,875	208	25.79

¹ Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. In recent years the carcass weight of cattle has averaged about 57 percent of the live weight and for calves about 56 percent of the live weight. Data for 1935-49 in Agricultural Statistics, 1957, table 462.

Table 469.—Cattle and calves: Number slaughtered under Federal inspection, by stations, 1950-59

Year	Chicago ¹	Denver	Kansas City	New York ²	Omaha ³	St. Louis ⁴	Sioux City	So. St. Paul ⁵	All other stations	Total
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
CATTLE										
1950..	1,246	374	740	370	1,081	613	514	785	7,380	13,103
1951..	1,018	372	541	403	906	520	401	560	7,158	11,879
1952..	1,137	475	633	389	1,070	584	456	657	7,764	13,165
1953..	1,366	598	903	512	1,442	851	563	889	10,505	17,629
1954..	1,389	667	837	562	1,533	808	518	908	11,254	18,476
1955..	1,337	742	811	554	1,653	763	495	919	11,781	19,055
1956..	1,350	783	872	599	1,647	826	606	935	12,598	20,186
1957..	1,372	688	720	534	1,582	809	643	947	12,159	19,454
1958..	1,218	718	609	510	1,646	608	689	876	10,768	17,462
1959..	987	788	657	503	1,734	547	765	874	10,604	17,459
CALVES										
1950..	331	26	169	517	40	417	7	381	3,982	5,850
1951..	286	17	114	421	25	346	2	281	3,493	4,985
1952..	259	31	184	393	19	396	1	319	3,692	5,294
1953..	317	48	255	508	54	482	1	379	4,969	7,013
1954..	357	47	236	554	55	462	1	409	5,442	7,573
1955..	373	47	189	496	46	320	1	404	5,623	7,499
1956..	395	47	191	459	47	305	5	408	5,986	7,843
1957..	452	29	135	429	30	238	2	329	5,680	7,324
1958..	407	14	76	391	13	123	-----	241	4,407	5,672
1959..	338	10	84	390	10	113	-----	194	3,736	4,875

¹ Includes Elburn, Ill.² Includes Jersey City and Newark, N.J., and Newark, N.Y.³ Includes Lincoln, Nebr.⁴ Includes St. Louis National Stockyards, East St. Louis, Ill. and St. Louis, Mo.⁵ Includes Newport and St. Paul, Minn.

Agricultural Marketing Service. Compiled from inspection records of the Agricultural Research Service. Data for 1940-49 in Agricultural Statistics, 1957, table 460.

Table 470.—Cattle: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1950-59 ¹

Year	Number					Percent of total				
	Cows and heifers				Bulls and stags	Cows and heifers				Bulls and stags
	Steers	Cows	Heifers	Total		Steers	Cows	Heifers	Total	
	Thousands	Thousands	Thousands	Thousands	Thousands	Percent	Percent	Percent	Percent	Percent
1950..	6,944	4,287	1,390	5,655	503	53.0	32.6	10.6	43.2	3.8
1951..	6,180	4,008	1,199	5,207	492	52.0	33.7	10.1	43.8	4.2
1952..	7,171	4,090	1,408	5,498	496	54.5	31.1	10.7	41.8	3.7
1953..	9,445	5,591	2,049	7,640	545	53.6	31.7	11.6	43.3	3.1
1954..	9,302	6,236	2,472	8,708	466	50.3	33.8	13.4	47.2	2.5
1955..	9,299	6,656	2,674	9,330	427	48.8	34.9	14.0	46.9	2.0
1956..	10,310	6,624	2,837	9,461	414	51.1	32.8	14.1	46.9	2.0
1957..	10,018	6,051	2,980	9,031	404	51.5	31.1	15.3	46.4	2.1
1958..	9,840	4,558	2,951	7,509	293	55.8	25.8	16.7	42.5	1.7
1959..	9,681	3,836	3,701	7,537	240	55.4	22.0	21.2	43.2	1.4

¹ Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. Data for 1935-49 in Agricultural Statistics, 1957, table 461.

Table 471.—Cattle (steers): Average price per 100 pounds in Argentina and Canada, 1950-59

Item	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
Argentina special, for chilling, at Liniers market, near Buenos Aires ¹ -----	Dol. 9.21	Dol. 10.94	Dol. 15.05	Dol. 17.80	Dol. 18.14	Dol. 17.76	Dol. 6.16	Dol. 6.61	Dol. 10.20	Dol. 7.94
Canadian at Winnipeg: ²										
Over 1,050 pounds, Choice-----	24.58	31.78	26.56	20.10	20.07	20.06	19.74	19.51	23.86	25.77
Up to 1,050 pounds, Good-----	23.14	30.10	24.51	18.53	17.93	18.76	18.53	18.57	22.90	24.94
Stockers and feeders, Good-----	22.16	28.92	21.53	15.26	15.56	16.03	16.31	17.52	22.21	24.26

¹ Beginning 1956, official exchange rate used. Effective January 1959, the Argentine Government established a single exchange rate for the peso.² Beginning January 1958, quotations are for "all weights", in "Choice" and "Good" and "Feeders, good".³ 9-month average. No market during April, May, and June.

Agricultural Marketing Service. Prices converted to United States dollars at current rate of exchange.

Table 472.—Cattle and calves: Average price per 100 pounds, by grades, at Chicago, 1951-59

Year	Beef steers ¹							Cows, Com- mercial	Veal calves, Choice and Prime
	Prime	Choice	Good	Stan- dard ²	Com- mercial	Utility	All grades		
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1951-----	38.11	35.96	33.37	-----	30.97	28.31	35.72	27.76	37.19
1952-----	35.17	33.18	30.10	-----	26.39	22.70	32.38	21.74	34.42
1953-----	26.66	24.14	21.56	-----	18.74	15.77	23.62	13.92	25.04
1954-----	27.63	24.66	21.81	-----	18.32	15.27	24.23	13.28	23.07
1955-----	23.62	23.16	21.14	-----	17.62	14.79	22.59	12.98	24.80
1956-----	25.45	22.30	19.39	17.68	15.47	14.20	22.00	12.72	23.62
1957-----	26.19	23.83	21.66	18.82	19.16	16.53	23.48	14.83	25.93
1958-----	28.92	27.42	25.85	23.89	23.35	21.91	27.09	19.76	32.20
1959-----	29.32	27.83	26.69	24.82	23.16	22.32	27.53	19.11	-----

¹ Weighted average prices of beef steers, sold out of first hands for slaughter.² This grade designation became effective June 1956.

Agricultural Marketing Service. Data for 1935-50 in Agricultural Statistics, 1957, table 463.

Table 473.—Steer beef, dressed: Average wholesale price per 100 pounds, by grades, Chicago and New York, 1950-59 ¹

Year	Chicago				New York			
	Prime ²	Choice ²	Good	Commercial or Standard ⁴	Prime ²	Choice ²	Good	Commercial
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1950-----	50.63	46.52	-----	43.45	51.39	47.46	-----	43.45
1951-----	58.66	56.30	54.26	50.21	60.09	57.80	55.56	50.85
1952-----	55.34	53.21	49.20	43.77	57.28	55.22	51.06	46.75
1953-----	42.92	39.98	36.02	31.12	46.19	42.04	37.19	33.09
1954-----	43.60	40.10	36.56	31.91	44.46	42.05	38.05	32.56
1955-----	42.91	39.24	35.05	31.47	-----	40.96	37.32	32.52
1956-----	40.93	37.89	33.24	* 30.35	43.12	39.22	35.30	-----
1957-----	42.03	39.38	36.22	32.90	44.32	41.22	38.06	-----
1958-----	45.19	45.05	42.15	40.39	50.73	46.67	43.81	-----
1959-----	-----	45.24	42.81	41.54	50.57	47.33	45.08	-----

¹ Prices are a simple average of the mean of daily range of quotations. New York quotations exclude locally dressed meats. Carcass weights 600-700 pounds.² Choice grade, 1950.³ Good grade, 1950.⁴ Beginning in June 1956 Commercial grade broken into Standard and Commercial. Quotations are for Standard grade since that time as practically all steer beef formerly classified as Commercial now classifies as Standard.

* Seven-month average, June-December.

Agricultural Marketing Service. Data for 1935-49 in Agricultural Statistics, 1957, table 466.

Table 474.—Hogs: Number on farms, value and classes United States, Jan. 1, 1945-60, and number 6 months old and over on farms, United States, June 1, 1945-60

Year	Hogs on farms, Jan. 1—						Hogs 6 months old and over
	Total number	Farm value		Under 6 months	6 months old and over		
		Per head	Total		Sows and gilts	Other	
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1945 ¹	46,755						
1945	59,373	20.60	1,224,553	27,221	9,229	22,923	25,566
1946	61,306	24.00	1,468,450	30,049	9,390	21,867	22,699
1947	56,810	36.00	2,046,471	26,754	9,522	20,534	23,551
1948	54,590	42.90	2,339,776	26,999	8,681	18,910	22,830
1949	56,257	38.30	2,154,480	28,925	9,807	17,525	21,741
1950 ¹	27,855						
1950	58,937	27.10	1,599,923	31,704	10,248	16,985	21,608
1951	62,269	33.30	2,073,425	34,186	10,452	17,631	22,856
1952	62,117	29.90	1,859,753	34,197	9,395	18,525	20,938
1953	51,755	26.10	1,350,424	28,861	7,845	15,049	16,407
1954	45,114	36.60	1,649,313	26,272	8,420	10,422	14,951
1954 ¹	67,095						
1955	50,474	30.60	1,542,285	29,906	9,063	11,505	15,756
1956	55,173	17.70	978,397	34,062	8,557	12,554	15,588
1957	51,703	24.70	1,275,029	32,995	8,248	10,460	14,914
1958	50,980	30.20	1,538,123	32,861	8,455	9,764	15,007
1959	56,924	32.00	1,820,119	37,712	9,300	9,912	16,643
1960 ²	58,464	18.50	1,084,239	38,749	8,237	11,478	15,539

¹ Italic figures are from the census. Census dates are Jan. 1, 1945; Apr. 1, 1950; and Oct.-Nov. 1954. 1950 excludes spring-born pigs.

² Preliminary.

Agricultural Marketing Service. Data for 1867-1944 in Agricultural Statistics, 1957, table 467.

Table 475.—Pig crop: Number of sows farrowing and pigs saved, United States, 1945-60

Year	Pig crop					Year	Pig crop				
	Sows farrowing		Pigs saved ¹				Sows farrowing		Pigs saved ¹		
	Spring	Fall	Spring	Fall	Total		Spring	Fall	Spring	Fall	Total
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands		Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
1945	8,302	5,429	52,216	34,611	86,827	1953	7,045	4,479	47,940	29,974	77,914
1946	8,077	4,704	52,191	30,503	82,694	1954	7,669	5,014	52,852	33,978	86,830
1947	8,548	4,866	52,190	31,090	83,289	1955	8,359	5,586	57,690	38,029	95,719
1948	7,833	5,070	50,468	33,358	83,826	1956	7,665	5,194	53,186	36,386	89,572
1949	8,820	5,568	56,969	36,275	93,244	1957	7,277	5,124	51,812	36,148	87,960
1950	9,179	5,927	57,958	39,423	97,381	1958	7,428	5,883	52,336	42,163	94,499
1951	9,484	5,955	61,298	39,288	100,586	1959	8,278	6,138	58,578	42,819	101,397
1952	8,311	5,067	55,135	33,694	88,829	1960 ²	7,060		49,103		

¹ Pigs raised to weaning age or living on June 1 or Dec. 1 respectively.

² Preliminary.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 470.

Table 476.—Hogs, including pigs: Number on farms and value, by States, Jan. 1, average 1949–58, annual 1959 and 1960

State and division	Number			Farm value					
	Average 1949–58	1959	1960 ¹	Value per head			Total value		
				Average 1949–58	1959	1960 ¹	Average 1949–58	1959	1960 ¹
	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	28	20	22	27.80	26.50	23.10	775	530	508
New Hampshire.....	14	13	13	26.70	25.30	23.00	369	329	299
Vermont.....	14	11	11	25.40	24.80	24.10	374	273	265
Massachusetts.....	129	151	140	28.10	26.50	22.50	3,539	4,002	3,150
Rhode Island.....	10	11	11	28.70	26.70	22.60	288	294	249
Connecticut.....	28	22	22	28.00	26.70	25.70	788	587	565
New York.....	180	129	133	26.40	27.20	22.80	4,839	3,509	3,032
New Jersey.....	217	173	168	29.80	33.90	24.00	6,383	5,865	4,032
Pennsylvania.....	639	508	574	27.90	33.40	22.50	17,883	16,967	12,915
North Atlantic.....	1,258	1,038	1,094	27.90	31.20	22.90	35,239	32,356	25,015
Ohio.....	2,756	2,603	2,733	26.30	27.50	18.70	72,719	71,582	51,107
Indiana.....	4,323	4,593	4,317	28.40	30.80	18.00	122,148	141,464	77,706
Illinois.....	6,040	7,106	7,390	31.80	32.90	18.80	191,028	233,787	138,932
Michigan.....	763	719	719	28.90	30.90	21.10	22,049	22,217	15,171
Wisconsin.....	1,748	1,801	1,765	32.00	34.80	20.50	55,583	62,675	36,182
East North Central.....	15,631	16,822	16,924	29.80	31.60	18.90	463,526	531,725	319,098
Minnesota.....	3,428	3,815	3,662	34.30	35.40	19.80	117,185	135,051	72,508
Iowa.....	11,292	12,533	12,658	34.80	35.70	20.00	391,025	447,428	253,160
Missouri.....	3,654	3,966	4,549	26.90	31.00	16.50	98,022	122,636	75,058
North Dakota.....	378	410	332	36.90	38.20	21.00	13,913	15,662	6,972
South Dakota.....	1,423	1,591	1,336	38.30	37.90	21.20	54,487	60,299	28,323
Nebraska.....	2,421	2,453	2,404	34.00	36.50	19.90	82,197	89,534	47,840
Kansas.....	1,041	1,067	1,067	26.60	29.80	17.30	27,770	31,797	18,459
West North Central.....	23,638	25,825	26,008	33.30	34.90	19.30	784,600	902,407	502,320
North Central.....	39,269	42,647	42,932	31.90	33.60	19.10	1,248,126	1,434,132	821,418
Delaware.....	39	33	35	24.60	23.50	19.90	962	940	696
Maryland.....	238	195	205	24.00	28.20	19.20	5,733	5,499	3,936
Virginia.....	733	670	730	22.80	25.80	18.00	16,759	17,286	13,140
West Virginia.....	178	110	130	22.10	25.60	19.00	4,007	2,816	2,470
North Carolina.....	1,248	1,490	1,564	24.90	29.00	18.50	31,022	43,210	28,934
South Carolina.....	577	550	594	21.80	27.30	16.60	12,574	15,015	9,860
Georgia.....	1,666	1,780	1,905	21.40	25.90	16.30	35,622	46,102	31,052
Florida.....	490	434	434	21.30	23.90	17.10	10,428	10,373	7,421
South Atlantic.....	5,169	5,262	5,597	22.60	26.80	17.40	117,107	141,241	97,509
Kentucky.....	1,251	1,225	1,348	24.60	27.80	16.90	30,908	34,055	22,781
Tennessee.....	1,172	1,182	1,359	23.70	28.10	16.60	27,708	33,214	22,559
Alabama.....	1,063	930	1,097	20.60	24.80	14.70	21,940	23,064	16,126
Mississippi.....	816	741	867	20.20	25.30	14.20	16,495	18,747	12,311
Arkansas.....	606	406	471	20.10	24.50	13.60	12,266	9,947	6,406
Louisiana.....	516	377	396	18.20	24.30	15.10	9,370	9,161	5,980
Oklahoma.....	536	458	490	21.20	26.00	13.70	11,443	11,908	6,713
Texas.....	1,260	1,226	1,263	21.50	25.10	15.20	27,513	30,773	19,198
South Central.....	7,221	6,545	7,201	21.80	26.10	15.40	157,643	170,869	112,074
Montana.....	138	147	159	29.20	31.10	18.80	4,092	4,572	2,989
Idaho.....	147	130	140	26.60	30.20	18.90	4,009	3,926	2,646
Wyoming.....	53	44	42	26.70	30.40	18.70	1,458	1,338	785
Colorado.....	237	211	257	25.80	29.80	16.30	6,249	6,288	4,189
New Mexico.....	54	36	31	24.70	27.30	17.40	1,374	983	539
Arizona.....	27	35	38	26.40	28.70	18.30	722	1,004	695
Utah.....	74	72	98	26.10	30.70	16.20	1,962	2,210	1,588
Nevada.....	21	21	21	28.50	27.60	18.50	600	578	305
Washington.....	123	140	147	27.90	29.40	19.20	3,452	4,116	2,822
Oregon.....	145	180	200	26.40	25.60	16.80	3,832	4,608	3,360
California.....	542	416	417	29.40	28.60	19.70	16,250	11,898	8,215
Western.....	1,561	1,432	1,550	27.70	29.00	18.20	44,001	41,521	28,223
United States.....	54,478	56,924	58,464	29.40	32.00	18.50	1,602,115	1,820,119	1,084,239

¹ Preliminary.

Agricultural Marketing Service.

Table 477.—Hogs: Number in specified countries, average 1951-55, annual 1958 and 1959

Continent and country	Month of estimate ¹	Average 1951-55	1958	1959 ²	Continent and country	Month of estimate ¹	Average 1951-55	1958	1959 ²
		Thous- sands	Thous- sands	Thous- sands			Thous- sands	Thous- sands	Thous- sands
North America:					U.S.S.R. (Europe and Asia)	Jan. 1	28,720	44,300	48,700
Canada (excluding Newfoundland).....	Dec. 1 ¹	4,730	5,160	6,880	Africa:				
Mexico.....	Spring	6,670	8,400	8,600	Algeria.....	Nov. 20 ¹	97	80	57
United States (Continental).....	Jan. 1	54,346	50,980	56,924	Tunisia.....	Dec. 31 ¹	19	11	7
Hawaii.....	Dec. 31 ¹	72	69	55	Angola.....	Dec. 31 ¹	247	288	293
Puerto Rico.....	Jan.	86	88	74	Belgian Congo and Ruanda Urundi.....	Dec. 31 ¹	310	403	414
Costa Rica.....	Spring	116	193	189	French West Africa.....		284		
El Salvador.....	Oct. 1 ¹	292	267	199	Ghana.....		116	120	120
Guatemala.....	April	421	403	406	Kenya.....	Dec. 1	41		
Honduras.....	Aug.	557			Madagascar.....	Dec. 1	274	291	311
Nicaragua.....		270			Nigeria and British Cameroons.....		250		
Panama.....	Aug.	206	218	246	Rhodesia and Nyasaland.....	Dec. 31 ¹	227	268	260
Cuba.....	Dec. 1	1,448	1,750	1,780	Tanganyika.....	Dec. 1	14	19	20
Dominican Republic.....	July	1,033			Togo.....		192	225	225
Estimated total ³		71,780	71,620	79,490	Union of South Africa.....	Aug. 31	1,205	1,410	-----
South America:					Estimated total ³		4,105	4,605	4,685
Argentina.....	June 30	3,484	3,163	3,470	Asia:				
Brazil.....	Dec. 31 ¹	30,559	44,190	45,262	Cyprus.....	Dec. 1 ¹	35	39	35
Chile.....	Jan. 1	920	990	1,000	Turkey (Europe and Asia)	Nov. 1		120	120
Colombia.....	Oct. 1 ¹	2,363	1,770	1,800	China, Mainland.....	June	90,000	120,000	135,000
Ecuador.....		594	1,080	-----	Burma.....	March	530	599	-----
Peru.....	Dec. 31 ¹	1,302	1,366	1,371	Cambodia.....	Dec. 1	2,437	3,331	3,573
Uruguay.....	May	258	395	400	China, Taiwan.....	Dec. 1	3,890		
Venezuela.....		1,564			India.....	May	1,196		
Estimated total ³		41,560	56,050	57,670	Indonesia.....		781	1,649	2,244
Europe:					Japan.....	Feb. 1	567	1,233	1,324
Austria.....	Dec. 3 ¹	2,624	2,917	2,838	Korea, South.....	Dec. 1 ¹	194		
Belgium and Luxembourg.....	Jan. 1	1,427	1,431	-----	Laos.....	Dec. 1 ¹	336	398	418
Denmark.....	Dec. 31 ¹	4,003	5,294	5,562	Malaya.....	Mar. 31	4,710	6,084	6,574
Finland.....	June 15	461	534	534	Philippines.....	Mar. 31	3,230	4,036	4,728
France.....	Oct. 1 ¹	7,225	8,063	8,431	Thailand.....	Dec. 1	2,000	3,384	4,000
Germany, West ⁴	Dec. 3 ¹	13,182	15,509	14,745	Vietnam.....				
Greece.....	Dec. 31 ¹	603	640	681	Estimated total ³		112,135	149,625	167,465
Ireland.....	Jan.	705	873	793	Oceania:				
Italy.....	Jan.	3,920	3,900	-----	Australia.....	Mar. 31	1,129	1,423	1,297
Netherlands.....	Dec. 1	2,206	2,757	2,554	New Zealand.....	Jan. 31	618	628	692
Norway.....	Dec. 1	327	399	361	Estimated total ³		1,910	2,250	2,190
Portugal.....	Dec. 1	1,800	-----	-----	Estimated world total ⁵		346,830	428,150	461,100
Spain.....	May 31	4,974	5,200	-----					
Sweden.....	April	1,484	2,081	-----					
Switzerland.....	April	981	1,190	1,226					
United Kingdom.....	Dec. 1	5,304	6,576	6,699					
Albania.....		65							
Bulgaria.....	Jan.	1,193	1,990	2,054					
Czechoslovakia.....	Jan. 1	4,380	5,435	5,283					
Germany, East.....	Dec. 3 ¹	7,694	8,255	7,504					
Hungary.....	March	4,857	6,388	6,225					
Poland.....	June 30	9,501	11,959	11,221					
Rumania.....	Jan.	3,364	3,249	4,008					
Yugoslavia.....	Jan. 15	4,307	4,243	5,656					
Estimated total ³		86,620	99,700	100,900					

¹ Census or estimate for year shown except that end of year October-December is included under the following year.² Preliminary.³ Includes allowance for any missing data for countries shown and for other producing countries not shown.⁴ Includes Saarland and West Berlin.⁵ Less than 5 years.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 478.—Pig crop: Number of sows farrowing and pigs saved, by States, 1958 and 1959

State and division	Sows farrowing				Pigs saved					
	1958		1959 ¹		1958			1959 ¹		
	Spring	Fall	Spring	Fall	Spring	Fall	Total	Spring	Fall	Total
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine.....	2	2	2	3	14	14	28	15	10	31
New Hampshire.....	1	1	1	1	8	9	17	8	9	17
Vermont.....	1	1	1	1	10	8	18	10	8	18
Massachusetts.....	13	13	12	13	79	78	157	74	78	152
Rhode Island.....	1	1	1	1	5	6	11	6	7	13
Connecticut.....	2	2	2	2	12	14	26	13	12	25
New York.....	15	13	18	13	114	100	214	133	98	231
New Jersey.....	17	15	16	14	109	81	190	96	88	184
Pennsylvania.....	57	52	65	58	399	380	779	468	412	880
North Atlantic.....	109	100	118	106	750	690	1,440	823	728	1,551
Ohio.....	341	311	368	330	2,343	2,245	4,588	2,576	2,323	4,899
Indiana.....	537	508	580	498	3,748	3,603	7,411	4,159	3,501	7,660
Illinois.....	902	782	974	829	6,341	5,046	11,987	6,887	5,844	12,711
Michigan.....	90	90	105	91	657	665	1,322	738	639	1,377
Wisconsin.....	301	223	319	225	2,258	1,672	3,930	2,329	1,611	3,940
East North Central.....	2,171	1,914	2,346	1,973	15,347	13,891	29,238	16,669	13,918	30,587
Minnesota.....	553	378	608	386	4,020	2,729	6,749	4,408	2,671	7,079
Iowa.....	1,629	1,169	1,776	1,192	11,778	8,499	20,277	12,752	8,320	21,072
Missouri.....	606	478	567	526	3,572	3,437	7,009	4,026	3,714	7,740
North Dakota.....	87	24	32	23	630	176	806	650	161	811
South Dakota.....	292	110	921	99	2,078	773	2,843	2,292	681	2,973
Nebraska.....	360	206	414	196	2,549	1,442	3,991	2,923	1,370	4,293
Kansas.....	129	106	155	107	913	764	1,677	1,079	763	1,842
West North Central.....	3,556	2,471	3,933	2,529	25,532	17,820	43,352	28,130	17,680	45,810
North Central.....	5,727	4,385	6,279	4,502	40,879	31,711	72,590	44,799	31,598	76,397
Delaware.....	4	4	4	4	30	26	56	30	26	56
Maryland.....	23	20	25	22	166	144	310	180	152	332
Virginia.....	79	73	84	79	537	533	1,070	580	569	1,149
West Virginia.....	11	11	13	14	81	86	167	98	101	199
North Carolina.....	185	135	226	142	1,276	972	2,248	1,605	1,008	2,613
South Carolina.....	69	59	82	63	435	384	819	525	410	935
Georgia.....	229	181	259	195	1,511	1,267	2,778	1,787	1,306	3,093
Florida.....	60	50	66	44	372	325	697	449	308	757
South Atlantic.....	660	533	759	563	4,408	3,737	8,145	5,254	3,880	9,134
Kentucky.....	153	138	171	153	1,025	994	2,019	1,214	1,071	2,285
Tennessee.....	151	132	187	148	1,027	937	1,964	1,272	1,036	2,308
Alabama.....	128	115	140	130	858	794	1,652	1,022	897	1,919
Mississippi.....	79	74	95	89	490	474	964	608	570	1,178
Arkansas.....	40	44	54	51	280	317	597	373	342	715
Louisiana.....	40	38	46	44	248	247	495	285	264	549
Oklahoma.....	53	57	65	62	360	393	753	448	428	876
Texas.....	125	127	170	133	888	889	1,777	1,173	904	2,077
South Central.....	769	725	934	810	5,176	5,045	10,221	6,395	5,512	11,907
Montana.....	18	14	20	16	135	106	241	144	120	264
Idaho.....	15	12	17	13	111	88	199	124	96	220
Wyoming.....	4	4	5	4	29	29	58	36	27	63
Colorado.....	22	19	29	25	150	131	281	194	172	366
New Mexico.....	5	3	5	3	32	24	56	34	21	55
Arizona.....	3	3	3	3	22	21	43	24	24	48
Utah.....	9	7	12	11	62	46	108	85	74	159
Nevada.....	3	2	2	2	18	13	31	16	12	28
Washington.....	15	15	19	16	111	112	223	144	126	270
Oregon.....	19	20	25	21	148	148	296	190	162	352
California.....	50	41	51	43	305	262	567	316	267	583
Western.....	163	140	188	157	1,123	980	2,103	1,307	1,101	2,408
United States.....	7,428	5,883	8,278	6,138	52,336	42,163	94,499	58,578	42,819	101,397

¹ Preliminary.

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Table 479.—Hogs: Production, disposition, cash receipts, and gross income by States, 1959 (preliminary)

State and division	Mar- ketings ¹	Shipped in for feeding and breed- ing ²	Farm slaugh- ter	Quan- tity pro- duced (live weight) ³	Value of pro- duction	Cash receipts from sales of hogs, pork- and lard ⁴	Value of hogs slaugh- tered for home consump- tion	Gross income ⁴	Cost of hogs shipped in for feeding and breed- ing ²
	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	10		10	5,418	834	510	314	824	
New Hampshire.....	10		4	3,696	543	431	120	551	
Vermont.....	6		9	3,650	533	299	252	551	
Massachusetts.....	134	3	7	30,408	4,470	4,663	198	4,851	37
Rhode Island.....	10		1	2,531	377	364	30	394	
Connecticut.....	12		7	4,565	685	475	189	664	
New York.....	127	1	76	47,225	6,989	4,703	2,295	6,998	13
New Jersey.....	179	40	10	32,842	5,123	5,596	299	5,895	670
Pennsylvania.....	516		195	177,905	27,397	19,676	6,366	26,042	
North Atlantic.....	1,004	44	319	308,240	46,951	36,707	10,063	46,770	720
Ohio.....	4,085	26	180	943,625	136,826	128,433	5,819	134,252	341
Indiana.....	7,413	417	170	1,674,147	241,077	245,284	5,180	250,464	5,442
Illinois.....	11,207	270	240	2,914,053	407,967	398,836	7,264	406,100	3,672
Michigan.....	1,090	3	90	270,020	38,613	36,019	2,516	38,535	36
Wisconsin.....	3,425	4	250	836,127	113,713	108,936	6,647	115,583	46
East North Central.....	27,220	720	930	6,637,972	938,196	917,508	27,426	944,934	9,537
Minnesota.....	6,435	83	280	1,586,682	217,375	213,743	8,114	221,857	964
Iowa.....	19,502	962	325	4,714,521	650,604	644,739	10,118	654,857	11,313
Missouri.....	6,053	56	330	1,566,692	220,904	199,238	10,830	210,068	575
North Dakota.....	707	9	125	188,608	24,896	23,979	3,257	27,236	87
South Dakota.....	2,974	51	90	713,625	98,339	100,249	2,799	103,048	505
Nebraska.....	3,846	42	140	957,973	133,153	130,405	4,670	135,075	497
Kansas.....	1,552	80	135	401,649	56,633	52,695	4,431	57,126	1,026
West North Central.....	41,069	1,283	1,425	10,129,750	1,399,909	1,365,048	44,219	1,409,267	14,967
North Central.....	68,289	2,003	2,355	16,767,722	2,338,105	2,282,556	71,645	2,354,201	24,504
Delaware.....	36		10	10,772	1,702	1,303	337	1,640	
Maryland.....	220	2	57	62,730	9,974	7,627	2,202	9,829	26
Virginia.....	557	1	378	222,724	33,854	19,962	13,399	33,361	13
West Virginia.....	44	1	110	43,703	6,730	2,458	4,052	6,510	13
North Carolina.....	1,700	1	500	498,149	74,224	57,092	16,204	73,296	13
South Carolina.....	591		175	173,985	25,750	19,449	5,594	25,043	
Georgia.....	2,028		490	519,166	75,279	57,047	14,068	71,115	
Florida.....	494	12	120	123,196	17,617	14,966	2,844	17,810	125
South Atlantic.....	5,670	17	1,840	1,654,425	245,130	179,904	58,700	238,604	190
Kentucky.....	1,593	11	335	436,726	62,889	48,766	12,426	61,192	115
Tennessee.....	1,450	9	390	451,497	64,564	47,568	14,464	62,032	125
Alabama.....	1,215	3	280	338,432	47,726	35,960	8,802	44,762	46
Mississippi.....	630	13	275	211,391	29,383	19,469	8,089	27,558	198
Arkansas.....	378	3	170	129,553	18,526	12,464	4,978	17,442	39
Louisiana.....	244	4	165	82,468	11,710	7,633	3,988	11,621	69
Oklahoma.....	671	97	155	192,061	27,273	22,895	4,810	27,705	1,001
Texas.....	1,440	15	270	395,140	56,900	47,764	8,748	56,512	170
South Central.....	7,621	155	2,040	2,237,318	318,971	242,519	66,305	308,824	1,763
Montana.....	199	16	44	56,416	8,067	6,813	1,230	8,043	194
Idaho.....	157	3	36	43,406	6,554	5,328	1,112	6,440	38
Wyoming.....	48	6	15	13,687	1,957	1,618	438	2,056	73
Colorado.....	232		44	70,502	10,505	8,238	1,416	9,654	
New Mexico.....	38	4	19	11,864	1,697	1,320	561	1,881	45
Arizona.....	36		4	9,324	1,408	1,273	104	1,377	
Utah.....	105	2	15	28,509	4,248	3,440	418	3,858	25
Nevada.....	20		5	5,591	850	663	168	831	
Washington.....	223	22	44	56,195	9,104	8,138	1,254	9,392	296
Oregon.....	274	2	36	69,237	11,286	10,045	1,012	11,057	27
California.....	481	12	33	110,034	18,376	17,522	983	18,505	177
Western.....	1,813	67	295	474,765	74,052	64,398	8,696	73,094	875
United States.....	84,397	2,286	6,849	21,442,470	3,023,209	2,806,084	215,409	3,021,493	28,052

¹ Excludes interfarm sales.² Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.³ Adjustments were made for hogs shipped in and changes in inventory.⁴ No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption."

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Table 480.—Hogs: Production, disposition, cash receipts, and gross income, United States, 1950-59

Year	Market-ings ¹	Shipped in for feeding and breeding ²	Farm slaughter	Quantity produced (live weight) ³	Value of production ⁴	Cash receipts from sales of hogs, pork, and lard ⁴	Value of hogs slaughtered for home consumption	Gross income ⁴	Cost of hogs shipped in for feeding and breeding ⁴	Average price per 100 pounds received by farmers
	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars
1950----	72,673	580	9,720	20,213,732	3,637,893	3,214,247	355,382	3,569,629	11,344	18.00
1951----	79,142	755	9,479	21,436,178	4,291,192	3,889,145	388,509	4,277,654	16,252	20.00
1952----	80,448	740	8,882	19,728,620	3,517,803	3,464,118	328,730	3,792,848	14,356	17.80
1953----	68,572	812	7,455	16,800,404	3,685,019	3,483,040	335,897	3,818,937	18,477	21.40
1954----	66,012	1,116	6,668	18,218,278	3,941,234	3,454,542	321,554	3,776,096	25,747	21.60
1955----	75,381	1,273	6,842	20,044,148	3,018,732	2,709,258	233,918	2,943,176	21,387	15.00
1956----	78,407	1,488	6,680	18,858,636	2,708,305	2,628,439	209,625	2,838,064	24,064	14.40
1957----	74,342	1,482	6,429	18,471,109	3,280,214	3,090,149	247,065	3,337,224	28,277	17.80
1958----	73,908	2,010	6,374	19,405,744	3,809,905	3,418,577	275,646	3,694,223	39,173	19.60
1959 ⁵ ----	84,397	2,286	6,849	21,442,470	3,023,209	2,806,084	215,409	3,021,493	28,052	14.10

¹Excludes interfarm sales.²Includes hogs shipped in from other States and from central markets but excludes intrastate shipments.³Adjustments were made for hogs shipped in and changes in inventory.⁴No adjustments made for cost of hogs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of hogs, pork, and lard" plus "Value of hogs slaughtered for home consumption."⁵Preliminary.

Agricultural Marketing Service. Data for 1930-49 in Agricultural Statistics, 1957, table 472.

Table 481.—Hogs: Receipts at public stockyards and direct receipts at interior markets, 1950-59¹

Year	Receipts at public stockyards												Direct receipts in interior Iowa and southern Minnesota
	Chi- cago	Den- ver	Fort Worth	Kan- sas City	Oma- ha	St. Louis Natl. Stock Yds.	South St. Joseph	South St. Paul	Sioux City	Total, 9 mar- kets ²	All others report- ing	Total, mar- kets re- porting ²	
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
TOTAL RECEIPTS ⁴													
1950----	3,670	1,092	687	758	2,734	3,109	1,610	2,775	2,044	18,479	16,846	35,325	14,326
1951----	3,907	1,301	781	835	3,164	3,535	2,020	2,955	2,373	20,872	17,850	38,722	15,267
1952----	3,869	1,239	789	812	3,030	3,217	1,806	3,076	2,500	20,338	17,679	38,017	15,288
1953----	3,187	716	540	576	2,296	2,705	1,494	2,516	1,925	15,956	13,682	29,638	14,178
1954----	2,979	602	508	520	2,386	2,626	1,409	2,642	1,807	15,479	13,564	29,043	14,243
1955----	3,291	602	652	592	3,376	2,936	1,732	3,322	2,078	18,582	15,622	34,204	17,336
1956----	3,198	622	679	750	3,289	3,582	1,788	3,201	1,883	18,991	17,319	36,310	17,677
1957----	2,603	542	567	785	2,916	3,350	1,530	2,785	1,619	16,697	15,227	31,924	16,049
1958----	2,578	493	226	741	2,931	2,979	1,500	2,802	2,097	16,347	13,918	30,265	16,292
1959----	2,508	520	431	906	3,618	3,404	1,915	3,401	2,570	19,273	15,478	34,751	19,054
TRUCK RECEIPTS													
1950----	2,682	543	608	617	2,475	2,954	1,436	2,517	1,988	15,819	12,147	27,966	-----
1951----	3,064	640	669	725	2,980	3,353	1,861	2,706	2,337	18,334	12,643	30,977	-----
1952----	3,294	577	538	714	2,940	3,099	1,691	2,882	2,472	18,206	12,715	30,921	-----
1953----	2,815	444	393	540	2,257	2,641	1,441	2,398	1,920	14,849	10,410	25,258	-----
1954----	2,712	472	459	498	2,367	2,593	1,392	2,518	1,805	14,815	10,404	25,219	-----
1955----	3,080	531	571	534	3,333	3,381	1,711	3,190	2,077	17,909	11,849	29,758	-----
1956----	3,039	570	638	702	3,260	3,552	1,784	3,087	1,882	18,514	13,166	31,680	-----
1957----	2,504	501	562	765	2,909	3,338	1,528	2,696	1,618	16,421	12,108	28,529	-----
1958----	2,524	427	224	731	2,929	2,967	1,498	2,722	2,097	16,119	11,270	27,389	-----
1959----	2,471	457	430	884	3,616	3,398	1,912	3,321	2,559	19,048	12,470	31,518	-----

¹The number of stockyards reporting varies from 59 to 68.²Rounded total of complete figures.³Covers receipts at 14 packing plants and 30 concentration yards. Segregated truck receipts are not available.⁴Total rail and truck receipts.

Agricultural Marketing Service. Compiled from reports received from stockyards companies. Data for 1935-49 in Agricultural Statistics, 1957, table 474.

Table 482.—Hogs: Number slaughtered, United States, 1945-59

Year	Commercial			Farm	Total	Year	Commercial			Farm	Total
	Federally inspected ¹	Other	Total				Federally inspected ¹	Other	Total		
	Thousands	Thousands	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands	Thousands	Thousands
1945.....	40,960	17,300	58,260	13,631	71,891	1953.....	53,813	13,100	66,913	7,455	74,368
1946.....	44,394	18,000	62,394	13,721	76,115	1954.....	52,894	11,933	64,827	6,668	71,495
1947.....	49,116	12,813	61,929	12,072	74,001	1955.....	61,370	12,846	74,216	6,842	81,058
1948.....	47,615	12,054	59,669	11,200	70,869	1956.....	65,748	12,765	78,513	6,680	85,193
1949.....	53,032	11,729	64,761	10,236	74,997	1957.....	60,662	11,913	72,595	6,429	79,024
1950.....	56,964	12,579	69,543	9,720	79,263	1958.....	59,462	11,503	70,965	6,374	77,339
1951.....	62,054	14,007	76,061	9,479	85,540	1959.....	68,708	12,874	81,582	6,849	88,431
1952.....	62,451	15,239	77,690	8,882	86,572						

¹ Excludes slaughter in Hawaii and Virgin Islands. Includes slaughter in war-duration or "Fulmer" plants, 1945-46, representing an increase in the number of federally inspected slaughter plants.

² Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 475.

Table 483.—Hogs: Number slaughtered commercially, total and average live weight, by States, 1959¹

State	Number slaughtered	Total live weight	Average live weight	State	Number slaughtered	Total live weight	Average live weight
	Thousands	1,000 pounds	Pounds		Thousands	1,000 pounds	Pounds
New England ²	546.0	128,246	235	Florida.....	567.5	119,364	210
New York.....	1,729.0	373,881	216	Kentucky.....	1,434.0	324,368	226
New Jersey.....	1,533.0	303,139	198	Tennessee.....	2,115.0	478,648	226
Pennsylvania.....	2,877.0	635,605	221	Alabama.....	850.0	182,079	214
Ohio.....	4,395.0	963,061	219	Mississippi.....	584.5	129,528	222
Indiana.....	4,965.0	1,190,655	240	Arkansas.....	276.4	61,008	221
Illinois.....	5,600.0	1,459,322	261	Louisiana.....	193.8	39,837	206
Michigan.....	1,509.0	352,225	233	Oklahoma.....	723.5	173,542	240
Wisconsin.....	3,701.0	875,883	237	Texas.....	1,962.0	447,437	228
Minnesota.....	5,611.0	1,395,756	249	Montana.....	268.5	62,239	232
Iowa.....	15,162.0	3,726,149	246	Idaho.....	179.4	38,927	217
Missouri.....	4,189.0	1,004,646	240	Wyoming.....	36.3	8,231	227
North Dakota.....	107.7	28,030	260	Colorado.....	562.5	130,463	232
South Dakota.....	2,372.0	610,508	257	New Mexico.....	97.0	22,144	228
Nebraska.....	4,425.0	1,121,473	253	Arizona.....	173.4	39,072	225
Kansas.....	3,083.0	757,744	246	Utah.....	333.9	76,428	229
Delaware and Maryland ³	911.0	198,630	218	Nevada.....	7.1	1,555	219
Virginia.....	2,031.0	432,410	213	Washington.....	838.0	182,245	217
West Virginia.....	180.9	40,042	221	Oregon.....	486.5	106,118	218
North Carolina.....	1,013.5	223,382	220	California.....	1,846.0	425,978	231
South Carolina.....	465.5	100,473	216				
Georgia.....	1,640.0	339,264	207	United States.....	81,581.9	19,309,744	237

¹ Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter. Averages are based on unrounded numbers.

² Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

³ Includes District of Columbia.

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Table 484.—Hogs: Number slaughtered under Federal inspection, by stations, 1950-59

Year	Chicago ¹	Denver	Kansas City	New York ²	Omaha ³	St. Louis ⁴	Sioux City	So. St. Paul ⁵	All other stations	Total
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1950.....	4,100	560	2,115	2,120	2,877	3,575	1,521	2,818	37,278	56,984
1951.....	4,455	625	1,789	2,378	3,374	4,052	1,735	2,984	40,662	62,054
1952.....	4,184	594	1,702	2,538	3,190	3,968	1,762	2,975	41,538	62,451
1953.....	3,313	487	1,358	2,223	2,611	3,525	1,390	2,548	36,358	53,813
1954.....	3,182	482	1,354	2,224	2,818	3,532	1,152	2,465	35,685	52,894
1955.....	3,922	537	1,694	2,558	3,856	3,901	1,060	2,720	42,022	61,370
1956.....	2,933	672	1,704	2,770	4,094	4,682	1,054	2,608	45,331	65,748
1957.....	2,534	483	1,519	2,509	3,708	4,337	816	2,199	42,577	60,682
1958.....	2,317	419	1,325	2,389	3,742	3,756	2,290	2,309	40,915	59,462
1959.....	2,127	472	1,978	2,325	4,372	4,292	3,505	2,620	47,015	68,707

¹ Includes Elburn, Ill.² Includes Jersey City and Newark, N. J.³ Includes Lincoln, Nebr.⁴ Includes St. Louis National Stock Yards, East St. Louis, Ill., and St. Louis, Mo.

Includes Newport and St. Paul, Minn.

Agricultural Marketing Service. Compiled from inspection records of the Agricultural Research Service. Data for 1940-49 in Agricultural Statistics, 1957, table 476.

Table 485.—Hogs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1950-59 ¹

Year	Number			Percent of total		
	Barrows and gilts	Sows	Stags and boars	Barrows and gilts	Sows	Stags and boars
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
1950.....	48,206	3,407	352	84.6	14.8	0.6
1951.....	54,796	6,952	307	88.3	11.2	.5
1952.....	55,488	6,633	329	88.9	10.6	.5
1953.....	48,226	5,310	277	89.6	9.9	.5
1954.....	46,895	5,747	252	88.6	10.9	.5
1955.....	54,357	6,664	350	88.6	10.8	.6
1956.....	58,708	6,711	329	89.3	10.2	.5
1957.....	54,503	5,894	286	89.8	9.7	.5
1958.....	53,674	5,509	278	90.3	9.2	.5
1959.....	62,027	6,392	288	90.3	9.3	.4

¹ Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. Data for 1935-49 in Agricultural Statistics, 1957, table 479.

Table 486.—Hogs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1950-59

Year beginning September	Number slaughtered			Average live weight ¹			Average cost per 100 pounds live weight ¹		
	September-March	April-August	September-August	September-March	April-August	September-August	September-March	April-August	September-August
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1950.....	38,020	22,703	60,723	241	256	246	19.93	20.86	20.29
1951.....	41,882	21,256	63,138	239	249	243	17.96	19.03	18.46
1952.....	38,584	18,246	56,830	236	247	240	18.28	23.02	19.85
1953.....	32,937	17,864	50,801	235	256	242	23.68	22.98	23.42
1954.....	37,529	20,252	57,781	239	250	243	17.51	16.59	17.18
1955.....	44,424	23,211	67,635	233	240	235	12.64	15.57	13.66
1956.....	39,602	22,481	62,083	232	242	236	16.33	18.78	17.24
1957.....	36,983	22,458	59,441	231	242	235	18.58	21.41	19.68
1958.....	39,506	25,685	65,191	237	243	239	17.44	14.83	16.40
1959.....	44,193			236			13.02		

See footnotes on page 335.

Table 487.—Hogs: Number slaughtered in specified countries, average 1951–55, annual 1958 and 1959

Continent and country	Average 1951–55	1958	1959	Continent and country	Average 1951–55	1958	1959
	<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>		<i>Thou- sands</i>	<i>Thou- sands</i>	<i>Thou- sands</i>
North America:				Europe—Continued			
Canada ¹	5,527	6,459	8,555	Ireland.....	1,092	1,474	1,275
Mexico.....	2,266	3,100	3,100	Italy.....	3,857	4,495	4,425
United States.....	79,807	77,339	87,000	Netherlands.....	3,092	4,015	4,000
Cuba.....	1,194	1,175	1,270	Norway.....	486	620	650
South America:				Portugal ³	430	613	550
Argentina.....	1,893	2,450	2,200	Spain.....	2,080	2,950	3,100
Brazil ¹	6,227	7,500	7,900	Sweden.....	2,363	3,159	3,184
Colombia ¹	770	797	810	Switzerland.....	1,064	1,358	1,440
Uruguay.....	232	251	250	United Kingdom ¹	7,829	11,012	10,720
Europe:				Yugoslavia ¹	4,704	4,778	5,600
Austria.....	2,348	2,957	3,000	Africa:			
Belgium.....	2,124	2,439	2,680	Union of South Africa ⁴	902	990	916
Denmark.....	6,346	7,961	8,600	Asia:			
France ¹	6,161	8,452	8,620	China, Taiwan ¹	1,508		
Germany, West ²	14,441	19,600	19,185	Japan ¹	1,477	3,127	3,800
				Philippines.....		3,328	3,497
				Oceania:			
				Australia.....	1,632	2,086	2,000
				New Zealand ⁶	734	760	870

¹ Commercial slaughter only.² Slaughter from domestic sources only. Includes West Berlin.³ Inspected slaughter only.⁴ Four-year average.⁵ Fiscal year.⁶ Year ending September 30.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 488.—Hogs and corn: Hog-corn price ratio and average price received by farmers for corn, North Central States, and United States, average 1933–1958, annual 1950–1959

Year	Hog-corn price ratio ¹		Price of corn per bushel ²		Year	Hog-corn price ratio ¹		Price of corn per bushel	
	United States	North Central States	United States	North Central States		United States	North Central States	United States	North Central States
			<i>Dollars</i>	<i>Dollars</i>				<i>Dollars</i>	<i>Dollars</i>
1939–58 av.....	13.5	14.1	1.22	1.18	1955.....	11.8	11.9	1.30	1.27
1950.....	13.7	14.0	1.33	1.30	1956.....	11.2	11.2	1.30	1.29
1951.....	12.4	12.6	1.62	1.60	1957.....	15.5	16.1	1.16	1.12
1952.....	11.0	11.3	1.64	1.59	1958.....	18.6	19.3	1.07	1.03
1953.....	15.0	15.5	1.44	1.40	1959.....	13.2	13.5	1.07	1.04
1954.....	15.0	15.3	1.46	1.42					

¹ Number of bushels of corn required to buy 100 pounds of live hogs at local markets, based on average prices received by farmers for hogs and corn. Annual average is a simple average of monthly ratios.² Simple average of monthly prices.

Agricultural Marketing Service. Data for 1920–49 in Agricultural Statistics, 1957, table 481.

FOOTNOTES FOR TABLE 486

¹ Weighted averages; obtained from monthly survey of slaughtering plants.

Agricultural Marketing Service. In recent years the packer-style carcass weight of hogs averaged 69 percent of the live weight, and pork, excluding lard, averaged 56 percent of the live weight. Data for 1935–49 in Agricultural Statistics, 1957, table 477.

Table 489.—Hogs: Average weight and cost of packer and shipper purchases, by classes, at Chicago, and at 8 markets combined, 1950-60

Season	Chicago							Eight markets combined ¹						
	Average live weight			Average cost per 100 pounds live weight			Number of sows as percentage of total	Average live weight			Average cost per 100 pounds live weight			Number of sows as percentage of total
	Barrows and gilts	Sows	All purchases	Barrows and gilts	Sows	All purchases		Barrows and gilts	Sows	All purchases	Barrows and gilts	Sows	All purchases	
	Lb.	Lb.	Lb.	Dol.	Dol.	Dol.	Pct.	Lb.	Lb.	Lb.	Dol.	Dol.	Dol.	Pct.
September-March:														
1950-51-----	235	413	254	20.27	18.38	19.93	11	231	414	246	20.20	18.14	19.92	8
1951-52-----	233	404	253	18.30	16.52	17.98	11	230	399	244	18.09	16.13	17.83	8
1952-53-----	233	407	253	18.47	16.52	18.11	11	228	399	243	18.41	16.31	18.12	8
1953-54-----	231	415	249	23.88	21.59	23.51	10	227	406	240	23.95	21.29	23.62	7
1954-55-----	240	422	255	17.51	15.89	17.29	8	232	413	244	17.59	15.73	17.38	7
1955-56-----	231	419	253	12.49	11.31	12.26	12	224	407	238	12.62	11.18	12.43	8
1956-57-----	231	419	254	16.54	14.90	16.20	13	225	406	239	16.50	14.83	16.27	8
1957-58-----	229	417	252	18.85	16.92	18.46	12	225	409	239	18.83	16.78	18.55	8
1958-59-----	231	429	252	17.72	15.56	17.33	11	230	420	246	17.53	15.47	17.22	9
1959-60-----	230	433	256	13.16	10.70	12.63	13	227	414	244	13.20	10.93	12.84	9
April-August:														
1951-----	237	386	279	21.78	19.04	20.70	29	229	378	260	21.53	18.93	20.75	21
1952-----	236	379	274	19.82	17.73	19.05	27	227	368	255	19.71	17.76	19.16	19
1953-----	229	383	275	24.22	21.24	22.99	30	221	370	253	24.04	21.19	23.14	22
1954-----	239	389	281	24.77	18.95	22.51	28	228	375	262	24.76	19.16	22.90	23
1955-----	235	391	277	17.52	14.58	16.41	27	223	372	255	17.46	14.43	16.52	21
1956-----	229	394	273	16.18	13.99	15.34	26	219	375	246	16.18	13.96	15.60	17
1957-----	231	395	274	19.30	17.25	18.52	26	222	380	249	19.36	17.18	18.80	17
1958-----	230	401	263	22.00	19.44	21.26	19	226	390	252	21.92	19.55	21.35	15
1959-----	232	406	263	15.74	11.98	14.71	18	226	392	252	15.50	12.07	14.66	16
September-August														
1950-51-----	236	397	264	20.76	18.77	20.24	17	231	392	251	20.66	18.61	20.25	13
1951-52-----	234	390	260	18.77	17.17	18.37	17	229	382	247	18.58	16.98	18.28	12
1952-53-----	232	394	260	19.97	19.01	19.72	17	226	383	246	19.97	18.87	19.75	13
1953-54-----	234	398	261	24.18	19.96	23.10	17	227	386	248	24.22	19.93	23.34	13
1954-55-----	238	402	263	17.52	15.08	16.96	15	229	388	248	17.55	14.94	17.07	12
1955-56-----	230	407	259	13.48	12.63	13.27	16	222	391	241	13.70	12.56	13.50	11
1956-57-----	231	406	261	17.42	16.13	17.07	17	224	392	243	17.46	16.07	17.21	11
1957-58-----	229	409	256	19.98	18.11	19.54	15	225	399	244	19.95	18.25	19.65	11
1958-59-----	231	417	256	16.98	13.76	16.28	13	228	405	248	16.76	13.67	16.18	11

¹ Chicago, St. Louis National Stockyards, Kansas City, Omaha, Sioux City, South St. Joseph, South St. Paul, and Indianapolis. Agricultural Marketing Service.

Table 490.—Pork and lard: Wholesale price per 100 pounds, Chicago, 1950-59¹

Year	Loins, fresh, 8- to 12-lb. average	Hams, smoked, skinned, No. 1 16- to 18-lb. average	Bacon, smoked, dry-cured, No. 1 8- to 10-lb. average	Lard, refined, prime, steam, in 1-lb. cartons	Year	Loins, fresh, 8- to 12-lb. average	Hams, smoked, skinned, No. 1 16- to 18-lb. average	Bacon, smoked, dry-cured, No. 1 8- to 10-lb. average	Lard, refined, prime, steam, in 1-lb. cartons
	Dollars	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars	Dollars
1950.....	45.66	51.17	43.84	15.74	1955.....	42.56	49.20	42.72	15.18
1951.....	46.55	54.25	44.70	20.35	1956.....	41.11	50.50	34.43	15.87
1952.....	47.35	54.10	41.28	14.48	1957.....	45.23	52.64	50.08	16.82
1953.....	50.47	60.19	56.55	16.18	1958.....	49.96	55.86	52.97	16.25
1954.....	51.65	58.22	59.33	20.76	1959.....	41.83	47.36	36.80	12.87

¹ Prices based on sales by slaughterers, packer branch houses, and wholesale dealers to retail dealers and hotel supply houses. Agricultural Marketing Service. Data for 1935-49 in Agricultural Statistics, 1957, table 484.

Table 491.—Lard, including rendered pork fat: Stocks, Jan. 1, production, trade, and disappearance, United States, 1945-60

Year	Stocks, Jan. 1 ¹	Production				Total supply ²	Ex- ports ³	Ship- ments to United States Terri- tories	Domestic disappearance		
		Feder- ally in- spected	Other		Total				Use in short- ening, marga- rine, and nonfood prod- ucts	Civilian use as lard	
			Com- mer- cial	Farm						Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	
1945.....	456	1,311	335	420	2,066	2,522	651	21	112	1,509	11.7
1946.....	129	1,342	353	439	2,134	2,265	451	39	24	1,640	11.8
1947.....	110	1,722	277	403	2,402	2,512	383	34	111	1,792	12.6
1948.....	167	1,680	252	389	2,321	2,488	277	50	122	1,850	12.7
1949.....	173	1,923	270	341	2,534	2,707	617	50	147	1,744	11.8
1950.....	131	2,009	309	313	2,631	2,762	467	56	206	1,891	12.6
1951.....	127	2,225	342	296	2,863	2,990	689	54	247	1,855	12.3
1952.....	104	2,234	378	269	2,881	2,992	634	60	262	1,817	11.8
1953.....	211	1,812	310	233	2,355	2,566	423	53	238	1,772	11.4
1954.....	74	1,831	290	209	2,330	2,404	465	56	150	1,627	10.2
1955.....	104	2,140	312	208	2,660	2,764	562	57	355	1,639	10.1
1956.....	147	2,255	304	202	2,761	2,908	611	60	495	1,627	9.8
1957.....	112	2,080	287	192	2,559	2,671	501	62	403	1,601	9.5
1958.....	101	1,982	271	188	2,441	2,542	389	66	338	1,657	9.7
1959.....	95	2,309	300	194	2,803	2,898	605	68	537	1,562	9.0
1960.....	124										

¹ In 1945, 1946, 1951, 1953, and 1954, includes stocks held by U.S. Department of Agriculture.² Includes imports, which were less than 500,000 pounds in all years except 1952, when 7 million pounds were imported.³ Includes lard in tushonka as follows: 17 million in 1945, and 7 million in 1946; 1947 to date, includes civilian relief and shipments by CARE.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce and the U.S. Department of Agriculture. Totals and per capita estimates computed from unrounded numbers. Data for 1920-44 in Agricultural Statistics, 1957, table 483.

Table 492.—Lard, including rendered pork fat: United States exports by country of destination, average 1951-55, annual 1958 and 1959

Continent and country	Average 1951-55	1958	1959 ¹	Continent and country	Average 1951-55	1958	1959 ¹
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
North America:				Europe:			
Canada.....	6,497	5,108	4,096	Austria.....	23,579	1,100	22
Costa Rica.....	7,363	1,751	5,281	Belgium and Luxembourg.....	1,005	42	235
Cuba.....	157,427	165,302	217,083	France.....	1,104	140	106
Dominican Republic.....	2,352	47	21	Germany, West.....	55,978	10,928	39,940
El Salvador.....	4,299	3,190	2,640	Greece.....	2,14	2	
Guatemala.....	8,668	3,476	8,040	Italy.....	593	3	26
Haiti.....	6,725	7,246	7,652	Netherlands.....	33,114		1,547
Mexico.....	31,823	14,565	10,543	Switzerland.....	1,725		22
Netherlands Antilles.....	1,066	295	509	United Kingdom.....	124,685	146,451	274,603
Panama.....	6,560	7,177	4,787	Yugoslavia.....	38,431	15,479	7,832
Panama Canal Zone.....	967	152	155	Other.....	4,825	825	595
Other.....	1,518	1,375	1,724	Total.....	285,053	174,970	324,928
Total.....	233,265	209,684	262,531	Asia.....	5,197	2,245	3,043
South America:				Africa.....	100		
Bolivia.....	3,755	696	6,252	Oceania.....	30		
Brazil.....	2,088		55	Grand total.....	554,636	388,850	604,162
Colombia.....	3,359		26				
Ecuador.....	5,494		19				
Peru.....	12,521	585	4,765				
Venezuela.....	3,640	402	609				
Other.....	134	268	1,934				
Total.....	30,991	1,951	13,660				

¹ Preliminary.² Less than 5 years.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 493.—Sheep and lambs: Number on farms and value, United States, Jan. 1, 1945–60

Year	All sheep			Stock sheep			Sheep on feed		
	Number	Farm value		Number	Farm value		Number	Farm value	
		Per head	Total		Per head	Total		Per head	Total
	Thousands	Dollars	1,000 dollars	Thousands	Dollars	1,000 dollars	Thousands	Dollars	1,000 dollars
1945 ¹	46,520	8.57	398,730	41,224	8.45	334,753	6,911	9.26	63,977
1945	46,520	8.57	398,730	39,609	8.45	334,753	6,911	9.26	63,977
1946	42,362	9.69	410,549	35,525	9.57	340,125	6,837	10.30	70,424
1947	37,498	12.60	473,231	31,805	12.20	389,375	5,693	14.70	83,856
1948	34,337	15.40	527,390	29,486	15.00	441,562	4,851	17.70	85,828
1949	30,943	17.20	532,493	26,940	17.00	459,091	4,003	18.30	73,402
1950 ¹	29,826	17.80	532,356	26,182	17.80	466,228	3,644	18.10	66,128
1950	29,826	17.80	532,356	26,182	17.80	466,228	3,644	18.10	66,128
1951	30,633	26.40	808,193	27,251	26.50	721,569	3,382	25.60	86,624
1952	31,982	27.90	890,761	27,944	28.00	783,253	4,038	26.60	107,498
1953	31,900	15.90	506,642	27,593	15.70	434,497	4,307	16.80	72,145
1954	31,356	13.90	437,200	27,079	13.80	375,018	4,277	14.50	62,182
1954 ¹	31,356	13.90	437,200	27,079	13.80	375,018	4,277	14.50	62,182
1955	31,582	14.90	471,490	27,137	14.90	403,524	4,445	15.30	67,966
1955	31,582	14.90	471,490	27,137	14.90	403,524	4,445	15.30	67,966
1956	31,273	14.20	445,501	27,012	14.30	384,984	4,261	14.20	60,517
1957	30,840	15.00	461,361	26,538	14.80	396,108	4,392	15.20	65,253
1958	31,337	19.20	602,366	27,327	19.40	529,168	4,010	18.30	73,198
1959	32,945	20.00	660,515	28,497	20.30	577,535	4,448	18.70	82,980
1960 ²	33,621	16.40	552,478	29,481	16.50	487,188	4,140	15.80	65,290

¹ Italic figures are from the census. Census dates were Jan. 1, 1945; Apr. 1, 1950 and October–November 1954. Figures for 1950 and 1954 exclude spring-born lambs.

² Preliminary.

Agricultural Marketing Service. Data for 1867–44 in Agricultural Statistics, 1957, table 486.

Table 494.—Sheep and lambs: Number on farms, by classes, United States, Jan. 1, 1945–60

Year	All sheep and lambs	Sheep and lambs on feed	Stock sheep					
			Total	Lambs		1 year and over		
				Ewe	Wether and ram	Ewes	Rams	Wethers
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
1945	46,520	6,911	39,609	4,782	1,513	31,280	1,264	770
1946	42,362	6,837	35,525	4,765	1,530	27,619	1,100	511
1947	37,498	5,693	31,805	4,199	1,415	24,790	994	407
1948	34,337	4,851	29,486	4,058	1,144	23,013	901	370
1949	30,943	4,003	26,940	3,827	974	20,976	829	334
1950	29,826	3,644	26,182	3,908	1,109	20,057	790	318
1951	30,633	3,382	27,251	4,521	1,146	20,446	823	315
1952	31,982	4,038	27,944	5,049	827	20,952	842	274
1953	31,900	4,307	27,593	3,966	842	21,648	873	264
1954	31,356	4,277	27,079	3,641	823	21,471	868	276
1955	31,582	4,445	27,137	3,982	740	21,321	860	234
1956	31,273	4,261	27,012	3,838	687	21,429	845	213
1957	30,840	4,302	26,538	3,743	644	21,129	825	197
1958	31,337	4,010	27,327	4,345	623	21,326	842	191
1959	32,945	4,448	28,497	4,709	680	22,041	860	207
1960 ¹	33,621	4,140	29,481	4,801	760	22,759	899	262

¹ Preliminary.

Agricultural Marketing Service. Data for 1930–44 in Agricultural Statistics, 1957, table 487.

Table 495.—Stock sheep and lambs: Number on farms and value, by States, Jan. 1, average 1949-58, annual 1959 and 1960

State and division	Number			Farm value					
	Average 1949-58	1959	1960 ¹	Value per head			Total value		
				Average 1949-58	1959	1960 ¹	Average 1949-58	1959	1960 ¹
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	29	43	46	16.00	14.80	14.50	455	636	667
New Hampshire.....	8	8	8	16.90	16.20	16.10	142	130	129
Vermont.....	11	14	15	16.10	15.10	15.60	177	211	234
Massachusetts.....	11	12	12	17.10	16.50	16.20	187	198	194
Rhode Island.....	2	2	2	17.30	17.00	17.00	35	34	34
Connecticut.....	8	10	10	17.60	17.70	16.70	149	177	167
New York.....	146	168	168	19.20	17.30	15.60	2,757	2,906	2,621
New Jersey.....	15	19	20	19.90	18.60	17.30	288	353	346
Pennsylvania.....	242	259	264	16.20	17.20	15.20	3,902	4,455	4,013
North Atlantic.....	473	535	545	17.30	17.00	15.40	8,092	9,100	8,405
Ohio.....	1,012	1,055	1,023	17.40	17.90	15.20	17,482	18,884	15,550
Indiana.....	418	455	423	17.90	17.20	14.40	7,393	7,826	6,091
Illinois.....	502	587	587	18.50	16.50	14.40	9,119	9,686	8,453
Michigan.....	334	336	323	18.40	18.50	16.30	6,190	6,216	5,265
Wisconsin.....	219	213	207	18.40	17.60	14.80	4,058	3,749	3,064
East North Central.....	2,485	2,646	2,563	17.90	17.50	15.00	44,242	46,361	38,423
Minnesota.....	697	788	827	18.00	19.20	15.30	12,472	15,130	12,653
Iowa.....	852	1,132	1,143	18.10	19.90	15.30	15,306	22,527	17,488
Missouri.....	792	755	732	16.60	17.20	13.30	13,272	12,986	9,736
North Dakota.....	448	581	575	17.60	19.20	15.50	7,717	11,155	8,912
South Dakota.....	972	1,361	1,429	19.10	20.90	17.10	18,343	28,445	24,436
Nebraska.....	231	351	358	16.90	20.80	15.30	3,865	7,301	5,477
Kansas.....	402	503	508	15.90	18.10	15.30	6,404	9,104	7,772
West North Central.....	4,395	5,471	5,572	17.70	19.50	15.50	77,379	106,648	86,474
North Central.....	6,880	8,117	8,135	17.80	18.90	15.40	121,621	153,009	124,897
Delaware.....	3	6	6	17.80	18.00	15.30	55	108	92
Maryland.....	45	47	47	18.40	19.20	16.40	820	902	771
Virginia.....	315	333	340	20.50	20.20	17.60	6,435	6,727	5,984
West Virginia.....	308	289	283	17.80	18.30	15.40	5,498	5,289	4,358
North Carolina.....	48	71	73	19.10	18.80	16.30	906	1,335	1,190
South Carolina.....	6	13	11	15.40	15.20	15.30	95	198	168
Georgia.....	26	48	36	14.10	15.80	15.00	387	758	540
Florida.....	5	9	9	10.40	14.00	12.20	48	126	110
South Atlantic.....	756	816	805	18.90	18.90	16.40	14,242	15,443	13,213
Kentucky.....	617	604	586	21.30	20.20	17.20	13,216	12,201	10,079
Tennessee.....	276	303	279	18.20	19.20	16.10	4,998	5,818	4,492
Alabama.....	44	70	67	14.60	17.50	15.10	660	1,225	1,012
Mississippi.....	86	100	94	12.60	15.20	12.30	1,099	1,520	1,156
Arkansas.....	52	62	61	13.20	13.50	14.00	669	837	854
Louisiana.....	105	83	78	9.30	11.90	10.40	978	988	811
Oklahoma.....	150	222	211	14.60	16.10	13.30	2,132	3,574	2,806
Texas.....	5,605	5,217	5,843	13.70	17.50	14.50	78,737	91,298	84,724
South Central.....	6,935	6,661	7,219	14.60	17.60	14.70	102,488	117,461	105,934
Montana.....	1,608	1,716	1,767	20.80	23.20	18.10	33,539	39,811	31,983
Idaho.....	1,024	1,060	1,071	21.50	23.50	18.50	21,989	24,910	19,814
Wyoming.....	1,983	2,141	2,248	20.80	24.00	18.30	41,349	51,384	41,138
Colorado.....	1,254	1,352	1,393	21.00	23.40	18.50	26,438	31,637	25,770
New Mexico.....	1,274	1,214	1,289	17.20	21.00	17.20	22,157	25,494	22,171
Arizona.....	409	433	454	18.10	20.20	18.40	7,383	8,747	8,354
Utah.....	1,353	1,301	1,249	21.10	23.40	18.40	28,543	30,443	22,982
Nevada.....	455	405	409	21.00	23.40	17.70	9,624	9,477	7,239
Washington.....	281	265	278	20.40	23.30	18.80	5,774	6,174	5,226
Oregon.....	761	881	907	20.60	21.30	18.20	15,497	18,765	16,507
California.....	1,655	1,600	1,712	22.10	22.30	19.60	36,607	35,680	33,555
Western.....	12,057	12,368	12,777	20.60	22.80	18.40	248,900	282,522	234,739
United States.....	27,100	28,497	29,481	18.20	20.30	16.50	495,344	577,535	487,188

¹ Preliminary.

Agricultural Marketing Service.

Table 496.—Sheep: Number in specified countries, average 1951–55, annual 1958 and 1959

Continent and country	Month of estimate ¹	Average 1951–55	1958	1959 ²	Continent and country	Month of estimate ¹	Average 1951–55	1958	1959 ²
		Thou- sands	Thou- sands	Thou- sands			Thou- sands	Thou- sands	Thou- sands
North America:					Africa:				
Canada (excluding Newfoundland).....	Dec. 1 ¹	1,047	1,112	1,141	Algeria.....	Nov. 20 ¹	5,583	6,632	5,478
Mexico.....	Spring	5,040	5,360	5,380	Egypt.....	Jan. 1	1,381	1,259	1,266
United States (Continental).....	Jan. 1	31,491	31,337	32,945	Ethiopia and Eritrea.....	-----	19,725	20,900	20,000
Guatemala.....	April	808	840	792	Libya.....	Fall	1,280	1,050	-----
Cuba.....	Dec. 1	190	210	210	Sudan.....	-----	5,840	6,940	-----
Estimated total ³	-----	38,960	39,280	40,890	Tunisia.....	Dec. 31 ¹	3,013	3,026	3,410
					Basutoland.....	-----	1,418	1,232	-----
South America:					Belgian Congo and Ruanda Urundi.....	Dec. 31 ¹	933	1,167	1,311
Argentina.....	June 30	50,561	47,886	47,700	French Equatorial Africa.....	-----	5,620	4,846	4,850
Bolivia.....	January	6,464	-----	-----	French West Africa.....	-----	10,367	-----	-----
Brazil.....	Dec. 31 ¹	16,133	20,164	19,921	Kenya.....	Dec. 1	4,331	4,455	4,488
Chile.....	Jan. 1	6,860	7,300	7,400	Madagascar.....	Dec. 1	342	227	207
Colombia.....	Jan. 1	1,293	1,081	1,190	Mozambique.....	-----	77	72	77
Ecuador.....	-----	1,394	-----	-----	Nigeria and British Cameroons.....	-----	6,000	-----	-----
Falkland Islands.....	-----	597	-----	-----	Rhodesia and Nyasaland.....	Dec. 31 ¹	378	345	387
Paraguay.....	-----	220	207	-----	South West Africa.....	-----	3,280	3,125	-----
Peru.....	Dec. 31 ¹	16,338	14,131	14,016	Tanganyika.....	Dec. 1	2,678	2,890	3,005
Uruguay.....	May	24,553	22,560	21,351	Togo.....	-----	268	303	303
Estimated total ³	-----	124,560	120,950	119,410	Uganda.....	-----	1,093	1,121	1,127
					Union of South Africa.....	Aug. 31	36,100	-----	39,500
Europe:					Estimated total ³	-----	135,820	145,010	143,020
Austria.....	Dec. 3 ¹	318	207	194					
Belgium and Luxembourg.....	Jan. 1	117	110	112	Asia:				
Denmark.....	July	43	34	36	Cyprus.....	Dec. 1	329	381	394
Finland.....	June 15	976	458	407	Iran.....	-----	17,124	24,000	23,700
France.....	Oct. 1	7,725	8,575	8,743	Iraq.....	March	9,800	9,221	-----
Germany, West ⁴	Dec. 1	1,495	1,135	1,113	Jordan.....	-----	319	485	469
Greece.....	Dec. 31 ¹	7,843	9,195	9,255	Saudi Arabia.....	-----	3,700	4,000	-----
Iceland.....	Dec. 1	487	770	800	Syria.....	Dec. 31 ¹	3,961	6,267	6,650
Ireland.....	January	2,118	2,866	3,100	Turkey.....	Nov.	25,709	29,209	30,823
Italy.....	January	9,706	8,626	9,066	Yemen.....	-----	3,750	3,800	-----
Netherlands.....	May	391	543	518	China, Mainland.....	Dec. 1 ¹	41,952	53,435	58,800
Norway.....	Dec. 1	1,056	974	954	Afghanistan.....	-----	14,000	-----	-----
Portugal.....	Dec. 1	5,200	-----	-----	India.....	May	39,469	-----	-----
Spain.....	May 31	24,115	-----	-----	Japan.....	Feb. 1	647	916	864
Sweden.....	June 1	208	139	146	Estimated total ³	-----	185,540	210,110	216,950
Switzerland.....	April	188	210	220					
United Kingdom.....	Dec. 1	16,428	18,701	20,370	Oceania:				
Albania.....	-----	1,601	-----	-----	Australia.....	Mar. 31	122,822	149,315	152,700
Bulgaria.....	January	7,763	7,740	8,619	New Zealand.....	June 30	36,698	46,026	48,316
Czechoslovakia.....	Jan. 1	862	889	817	Estimated total ³	-----	159,530	195,350	201,030
Germany, East.....	Dec. 3 ¹	1,403	2,019	2,111	Estimated world total ³	-----	854,020	948,130	973,050
Hungary.....	March	1,597	2,050	2,155					
Poland.....	June 30	3,442	3,882	3,778					
Rumania.....	January	10,903	10,374	1,0662					
Yugoslavia.....	Jan. 15	11,259	10,633	11,247					
Estimated total ³	-----	117,390	117,230	121,850					
U.S.S.R. (Europe and Asia).....	Jan. 1	92,220	120,200	129,900					

¹ Census or estimate for year shown except that end of year October–December is included under the following year.² Preliminary.³ Includes allowance for any missing data for countries shown and for other producing countries not shown.⁴ Less than 5 years.⁵ Includes West Berlin and Saarland.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 497.—Sheep and lambs on feed: Number and total farm value Jan. 1, average 1949-58, annual 1959 and 1960

State and division	Number ¹			Total farm value		
	Average 1949-58	1959	1960 ²	Average 1949-58	1959	1960 ²
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
New York.....	21	23	18	372	391	288
Ohio.....	215	221	232	3,660	3,757	3,480
Indiana.....	87	66	60	1,616	1,122	900
Illinois.....	190	180	157	3,534	3,060	2,355
Michigan.....	89	85	87	1,688	1,530	1,392
Wisconsin.....	60	62	55	1,140	1,116	880
East North Central.....	641	614	591	11,638	10,585	9,007
Minnesota.....	207	207	215	3,806	3,726	3,225
Iowa.....	414	500	520	7,527	9,000	7,800
Missouri.....	128	142	129	2,171	2,272	1,677
North Dakota.....	80	105	100	1,459	1,890	1,600
South Dakota.....	186	255	224	3,441	4,845	3,584
Nebraska.....	533	456	447	9,644	8,208	6,705
Kansas.....	256	380	240	4,458	6,460	3,600
West North Central.....	1,804	2,045	1,875	32,506	36,401	28,191
North Central.....	2,444	2,659	2,466	44,144	46,986	37,198
Oklahoma.....	50	59	42	804	885	546
Texas.....	200	241	231	2,336	3,856	3,003
South Central.....	251	300	273	3,140	4,741	3,549
Montana.....	147	124	89	2,851	2,604	1,424
Idaho.....	88	110	77	1,718	2,420	1,309
Wyoming.....	112	135	112	2,062	2,835	1,904
Colorado.....	529	540	555	10,592	11,880	9,990
New Mexico.....	42	79	58	644	1,501	928
Arizona.....	37	29	30	561	522	510
Utah.....	82	81	77	1,503	1,701	1,309
Nevada.....	12	16	12	221	336	204
Washington.....	28	23	25	546	483	450
Oregon.....	22	36	37	414	720	629
California.....	244	293	311	4,635	5,860	5,598
Western.....	1,344	1,466	1,383	25,748	30,862	24,255
United States.....	4,060	4,448	4,140	73,404	82,980	65,280

¹ Includes sheep and lambs in commercial feed lots on feed for market² Preliminary.

Agricultural Marketing Service.

Table 498.—Lamb crop: Number of lambs saved and number as percentage of ewes 1 year old and older by States, average 1948-57, annual 1958 and 1959

State and division	Average 1948-57		1958		1959 ¹	
	Number	Ratio to ewes 1 year old and over	Number	Ratio to ewes 1 year old and over	Number	Ratio to ewes 1 year old and over
	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>	<i>Thousands</i>	<i>Percent</i>
Maine.....	19	96	31	103	34	110
New Hampshire.....	5	98	5	83	5	100
Vermont.....	7	93	9	90	10	100
Massachusetts.....	7	96	7	88	8	100
Rhode Island.....	2	88	2	100	2	100
Connecticut.....	5	90	8	100	8	114
New York.....	114	107	130	109	142	116
New Jersey.....	9	88	11	85	13	93
Pennsylvania.....	144	94	164	98	165	99
North Atlantic.....	312	98	367	101	387	106
Ohio.....	769	98	854	101	845	102
Indiana.....	349	110	384	108	379	107
Illinois.....	409	110	473	107	477	104
Michigan.....	282	103	266	106	282	106
Wisconsin.....	189	112	195	120	187	116
East North Central.....	1,998	104	2,172	105	2,170	105
Minnesota.....	605	111	709	118	730	116
Iowa.....	723	107	985	114	983	108
Missouri.....	699	104	639	104	639	104
North Dakota.....	371	105	509	116	512	112
South Dakota.....	714	97	991	106	1,079	108
Nebraska.....	185	106	270	109	283	102
Kansas.....	329	101	408	104	402	98
West North Central.....	3,626	104	4,511	110	4,628	108
North Central.....	5,624	104	6,683	109	6,798	107
Delaware.....	2	100	4	100	4	100
Maryland.....	35	104	45	112	39	108
Virginia.....	282	112	292	109	288	112
West Virginia.....	262	106	247	104	247	106
North Carolina.....	36	107	48	104	55	104
South Carolina.....	3	95	9	90	8	89
Georgia.....	11	82	35	80	30	79
Florida.....	3	95	7	100	6	86
South Atlantic.....	634	108	687	105	687	107
Kentucky.....	589	115	567	113	555	114
Tennessee.....	229	104	260	102	241	100
Alabama.....	24	86	47	85	43	86
Mississippi.....	43	82	58	85	53	80
Arkansas.....	34	90	47	96	43	96
Louisiana.....	46	65	47	76	39	68
Oklahoma.....	107	97	165	106	159	96
Texas.....	2,793	70	2,709	81	3,016	82
South Central.....	3,864	77	3,900	87	4,149	87
Montana.....	1,111	87	1,136	94	1,201	94
Idaho.....	950	110	988	114	990	112
Wyoming.....	1,313	81	1,453	89	1,403	85
Colorado.....	996	95	1,028	100	1,110	100
New Mexico.....	777	76	738	80	799	84
Arizona.....	263	83	273	85	279	84
Utah.....	973	85	988	90	976	88
Nevada.....	322	86	303	89	295	89
Washington.....	249	112	223	115	228	113
Oregon.....	614	98	707	99	736	99
California.....	1,257	92	1,242	93	1,180	92
Western.....	8,825	89	9,079	94	9,197	93
United States.....	19,260	91	20,716	97	21,218	96

¹ Preliminary.

Agricultural Marketing Service.

Table 499.—Sheep and lambs: Production, disposition, cash receipts, and gross income, United States, 1950-59

Year	Lamb crop ¹	Marketings ²		Shipped in ³		Farm slaughter	
		Sheep	Lambs	Sheep for feeding and breeding	Lambs for feeding	Sheep	Lambs
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>
1950.....	17,905	2,640	16,486	730	5,965	177	215
1951.....	17,978	3,244	15,457	753	5,880	146	195
1952.....	18,479	3,220	17,086	696	5,660	133	209
1953.....	19,497	2,945	17,939	612	4,857	131	223
1954.....	20,340	2,826	18,832	670	5,316	125	210
1955.....	21,321	2,796	18,726	708	4,865	125	213
1956.....	20,398	3,074	19,566	788	5,621	124	211
1957.....	19,925	2,278	18,296	687	5,052	121	214
1958.....	20,716	2,335	18,155	692	5,309	119	214
1959 ⁴	21,218	2,686	19,187	690	5,403	125	229

Year	Quantity produced (live weight) ⁵	Value of production ⁶	Cash receipts from sale of sheep, lambs, mutton, and lamb ⁶	Value of sheep and lambs slaughtered for home consumption	Gross income ⁶	Cost of sheep and lambs shipped in for feeding and breeding ³	Average price per 100 pounds received by farmers	
							Sheep	Lambs
	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1950.....	1,335,720	298,022	387,344	4,598	391,942	122,683	11.60	25.10
1951.....	1,371,614	369,402	466,310	5,169	471,479	134,898	16.00	31.00
1952.....	1,470,752	296,559	390,821	4,086	394,907	90,077	10.00	24.30
1953.....	1,538,438	252,467	316,978	3,329	320,307	60,614	6.67	19.30
1954.....	1,607,312	264,276	325,224	3,113	328,337	66,997	6.14	19.10
1955.....	1,616,714	254,919	315,731	3,105	318,836	62,726	5.81	18.40
1956.....	1,565,814	258,422	331,259	3,054	334,313	74,163	5.61	18.50
1957.....	1,522,253	271,439	333,784	3,383	337,167	76,431	6.07	19.90
1958.....	1,621,765	300,496	356,330	3,720	360,050	85,535	7.13	21.00
1959 ⁴	1,676,164	271,833	336,491	3,571	340,062	72,120	5.99	18.70

¹ Lambs saved during the year.² Excludes interfarm sales.³ Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.⁴ Preliminary.⁵ Adjustments were made for sheep and lambs shipped in and changes in inventory.⁶ No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of sheep, lambs, mutton, and lamb" plus "Value of sheep and lambs slaughtered for home consumption."

Agricultural Marketing Service. Data for 1930-49 in Agricultural Statistics, 1957, table 492.

Table 500.—Sheep and lambs: Production, disposition, cash receipts, and gross income by States, 1959 (preliminary)

State and division	Marketings ¹		Shipped in ²		Farm slaughter		Quantity produced (live weight) ³	Value of production ⁴	Cash receipts from sales of sheep, lambs, mutton, and lamb ⁴	Value of sheep and lambs slaughtered for home consumption	Gross income ⁴	Cost of sheep and lambs shipped in for feeding and breeding ²
	Sheep	Lambs	Sheep	Lambs	Sheep	Lambs						
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 pounds	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	5	19				1	2,466	376	346	8	354	
New Hampshire.....	2	2					338	42	41		41	
Vermont.....	1	5				1	683	99	86	7	93	
Massachusetts.....	3	3				1	592	73	68	7	75	
Rhode Island.....		2					168	31	31		31	
Connecticut.....	3	3				1	632	82	77	8	85	
New York.....	25	97	1	15	2	5	9,865	1,618	1,814	50	1,864	186
New Jersey.....	2	9		1			927	142	149		149	15
Pennsylvania.....	39	81		1	2	3	10,981	1,680	1,592	31	1,623	15
North Atlantic.....	80	221	1	17	4	12	26,642	4,143	4,204	111	4,315	216
Ohio.....	106	625	3	44	3	7	60,476	10,024	10,667	112	10,779	587
Indiana.....	78	347	16	67	1	5	32,653	5,366	6,658	78	6,736	982
Illinois.....	64	675	15	330	1	1	43,568	7,096	11,882	20	11,902	4,892
Michigan.....	30	224	2	18	4	1	22,143	3,794	4,138	32	4,170	254
Wisconsin.....	32	154	2	20	1	3	15,926	2,494	2,866	42	2,908	266
East North Central.....	310	2,025	38	479	10	17	174,766	28,774	36,211	284	36,495	6,981
Minnesota.....	89	900	24	395	1	5	76,590	12,733	16,853	79	16,932	4,551
Iowa.....	173	1,561	88	939	2	3	104,164	17,529	29,528	57	29,585	12,836
Missouri.....	88	619	20	135	2	3	54,642	9,489	11,666	53	11,719	1,855
North Dakota.....	81	455	18	77	1	2	42,102	6,347	7,696	36	7,732	1,022
South Dakota.....	194	962	23	236	2	3	89,312	12,729	15,745	59	15,804	3,334
Nebraska.....	74	815	47	621	1	2	44,449	7,747	16,292	39	16,331	8,256
Kansas.....	61	789	19	359	1	4	46,336	8,073	14,704	66	14,770	4,672
West North Central.....	760	6,101	239	2,762	10	22	457,595	74,647	112,484	389	112,873	36,526
North Central.....	1,070	8,126	277	3,241	20	39	632,361	103,421	148,695	673	149,368	43,507
Delaware.....	2	1					300	31	31		31	
Maryland.....	4	25		1		2	2,668	492	482	28	510	13
Virginia.....	18	210	1	3	1	3	20,832	4,112	4,042	44	4,086	48
West Virginia.....	18	180		1	2	3	16,850	3,095	3,108	39	3,147	14
North Carolina.....	4	32	1		1	2	3,406	603	571	27	598	6
South Carolina.....	3	5					486	64	84		84	
Georgia.....	15	29				1	1,804	293	374	10	384	
Florida.....		6					350	63	63		63	
South Atlantic.....	64	478	2	5	4	11	46,696	8,753	8,755	148	8,903	81
Kentucky.....	71	417	8	14	1	4	40,074	7,349	7,676	57	7,733	233
Tennessee.....	43	175	1	7	1	3	16,338	2,912	3,192	41	3,233	100
Alabama.....	12	28		1		1	3,006	445	490	10	500	12
Mississippi.....	23	20	1	1		1	2,767	345	402	10	412	16
Arkansas.....	8	28		1		1	2,739	391	408	12	421	11
Louisiana.....	9	14		1	1	2	1,576	217	245	24	269	11
Oklahoma.....	64	131	9	21	1	1	13,330	2,077	2,660	20	2,680	271
Texas.....	315	1,314	13	157	5	11	173,356	25,224	20,686	179	20,865	1,772
South Central.....	535	2,127	32	203	9	24	253,186	38,960	35,760	353	36,113	2,426
Montana.....	192	812	13	81	3	7	90,466	12,651	13,662	98	13,760	1,037
Idaho.....	80	1,072	38	255	3	7	89,146	15,003	18,653	106	18,759	3,342
Wyoming.....	165	960	10	62	2	9	102,662	14,278	14,828	122	14,950	852
Colorado.....	215	1,541	182	749	3	11	103,270	18,324	28,122	177	28,299	10,280
New Mexico.....	60	497	41	16	29	19	49,505	7,480	7,252	401	7,653	405
Arizona.....	36	168	25	36	29	41	20,840	3,209	2,977	716	3,693	581
Utah.....	89	803	10	62	8	13	66,065	11,442	12,607	201	12,808	839
Nevada.....	9	202	1	6	1	4	17,950	3,139	3,180	56	3,236	77
Washington.....	10	179	8	21	1	4	17,970	2,871	3,082	38	3,120	307
Oregon.....	30	598	18	47	1	6	56,377	9,993	10,355	71	10,426	739
California.....	51	1,403	32	602	8	22	103,028	18,166	24,359	300	24,659	7,431
Western.....	937	8,235	378	1,937	88	143	717,279	116,556	139,077	2,286	141,363	25,890
United States.....	2,686	19,187	690	5,403	125	229	1,676,164	271,833	336,491	3,671	340,062	72,120

See footnotes on page 345.

Table 501.—Sheep and lambs: Inspected stocker and feeder shipments from public stockyards, 1950-59

Origin and destination	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
Market origin:										
Chicago, Ill.	22	23	43	25	15	13	12	27	20	17
Denver, Colo.	883	932	790	532	541	431	497	383	411	480
Fort Worth, Tex.	263	328	284	136	208	154	200	129	158	186
Kansas City, Kans.	70	64	91	69	76	79	90	101	112	93
Louisville, Ky.	3	1	6	1	1	8	7	8	4	6
Ogden, Utah	507	594	468	411	416	333	362	379	383	388
Omaha, Nebr.	123	124	239	118	107	88	70	78	79	92
St. Louis ¹	50	40	45	34	27	47	50	35	45	32
Salt Lake City, Utah	164	223	171	166	173	153	105	115	127	104
Sioux City, Iowa	117	140	137	98	100	86	76	84	92	128
Sioux Falls, S. Dak.	54	58	68	45	58	56	50	51	53	76
So. St. Joseph, Mo.	146	158	158	101	117	91	140	91	89	92
So. St. Paul, Minn.	145	139	174	177	186	180	162	158	168	183
All other inspected ²	274	375	405	369	439	488	479	608	678	662
Total ²	2,822	3,198	3,079	2,282	2,466	2,207	2,303	2,249	2,418	2,539
State destination:										
New York	3	6	9	6	9	10	8	7	5	4
Ohio	13	19	49	40	34	37	27	30	25	28
Indiana	34	28	34	25	31	34	31	42	43	47
Illinois	173	197	201	153	141	119	171	161	174	160
Michigan	11	24	24	16	15	18	17	16	22	15
Wisconsin	23	18	16	18	13	11	11	3	4	4
Minnesota	127	160	162	164	158	145	137	152	151	204
Iowa	390	385	358	291	389	350	334	381	362	389
Missouri	227	233	268	166	188	152	217	151	166	142
South Dakota	97	114	114	75	62	76	80	87	77	108
Nebraska	537	654	640	371	350	247	232	233	213	223
Kansas	375	127	129	69	112	71	75	98	174	123
Kentucky	36	28	19	15	18	51	48	30	19	13
Tennessee	18	15	9	15	13	21	18	13	8	7
Oklahoma	21	30	18	17	25	20	19	22	25	21
Texas	69	149	152	104	133	106	97	71	99	124
Montana	8	44	26	48	17	28	19	20	33	26
Idaho	30	34	58	57	44	51	42	89	117	141
Wyoming	19	50	23	12	6	10	5	10	7	6
Colorado	251	363	329	203	212	202	290	237	246	335
Utah	75	92	84	55	63	42	44	51	63	66
California	192	284	241	262	296	249	233	215	260	238
All other ²	94	144	116	100	138	158	148	130	125	115
Total ²	2,822	3,198	3,079	2,282	2,466	2,207	2,303	2,249	2,418	2,539

¹ Includes St. Louis National Stockyards, Illinois, and St. Louis, Mo.² Does not include Hawaii.

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FOOTNOTES FOR TABLE 500

¹ Excludes interfarm sales.² Includes sheep and lambs shipped in from other States and from central markets but excludes intrastate shipments.³ Adjustments made for cost of sheep and lambs shipped in and changes in inventory.⁴ No adjustments made for cost of sheep and lambs shipped in and changes in inventory values. Gross income is "Cash receipts from sales of sheep, lambs, mutton, and lamb" plus "Value of sheep and lambs slaughtered for home consumption."

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Table 502.—Sheep and lambs: Receipts at public stockyards, 1950-59 ¹

Year	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Louis Natl. Stock Yards	South St. Joseph	South St. Paul	Sioux City	Total 9 markets ²	All others reporting	Total markets reporting
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
TOTAL RECEIPTS ³												
1950-----	654	1,880	1,055	1,042	899	676	673	624	494	7,996	7,439	15,435
1951-----	523	1,726	860	556	853	535	609	512	503	6,678	7,040	13,718
1952-----	887	1,872	899	746	1,160	670	616	719	518	8,086	7,686	15,772
1953-----	835	1,776	954	684	955	627	867	757	578	7,834	8,126	15,960
1954-----	474	1,567	1,083	749	968	610	685	755	624	7,515	8,058	15,573
1955-----	643	1,481	1,137	781	952	632	614	829	561	7,631	7,701	15,332
1956-----	562	1,648	1,170	860	817	620	593	821	536	7,627	7,378	15,005
1957-----	496	1,470	920	698	818	477	515	752	443	6,589	6,121	12,710
1958-----	436	1,453	943	717	794	336	449	676	442	6,246	5,491	11,737
1959-----	501	1,766	1,075	742	926	354	633	809	606	7,412	5,567	12,979

TRUCK RECEIPTS

1950-----	332	745	851	286	326	340	320	414	272	3,885	2,937	6,822
1951-----	345	648	696	189	342	259	331	336	258	3,404	2,767	6,171
1952-----	470	1,038	766	205	430	322	302	485	287	4,306	3,396	7,702
1953-----	454	1,055	840	238	454	359	322	563	364	4,649	3,659	8,308
1954-----	367	850	1,010	220	429	322	317	571	413	4,499	3,706	8,205
1955-----	419	862	1,038	233	464	318	325	627	422	4,710	3,577	8,287
1956-----	441	883	1,050	248	412	354	343	625	369	4,725	3,691	8,416
1957-----	405	932	855	252	491	309	342	643	346	4,576	3,373	7,949
1958-----	378	903	884	234	517	252	314	585	346	4,413	3,209	7,622
1959-----	396	1,258	975	227	598	252	448	691	482	5,327	3,327	8,654

¹ The number of stockyards reporting varies from 59 to 68.² Rounded totals of complete figures.³ Total rail and truck receipts unloaded at public stockyards.

Agricultural Marketing Service. Compiled from reports received from stockyards companies. Data for 1935-49 in Agricultural Statistics, 1957, table 494.

Table 503.—Sheep and lambs: Stocker and feeder shipments into 9 North Central States, 1955-59 ¹

Year and source	Shipments into—									Total 9 States
	Ohio	Indiana	Illinois	Michigan	Wisconsin	Minnesota	Iowa	South Dakota	Nebraska	
1955:	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head	1,000 head
Public stockyards-----	36.3	44.7	107.6	15.8	14.2	135.7	391.1	83.9	271.8	1,101.1
Direct-----	41.6	76.7	215.2	17.9	7.7	141.9	635.4	92.8	418.5	1,647.7
Total-----	77.9	121.4	322.8	33.7	21.9	277.6	1,026.5	176.7	690.3	2,748.8
1956:	26.4	30.0	165.9	17.8	15.6	129.3	327.6	89.7	257.7	1,060.0
Public stockyards-----	67.5	147.1	277.3	11.8	3.5	160.1	780.0	147.8	518.4	2,113.5
Direct-----	93.9	177.1	443.2	29.6	19.1	289.4	1,107.6	237.5	776.1	3,173.5
Total-----	93.9	177.1	443.2	29.6	19.1	289.4	1,107.6	237.5	776.1	3,173.5
1957:	29.5	64.8	137.2	16.2	16.7	134.3	408.0	91.7	249.2	1,147.6
Public stockyards-----	62.7	65.1	271.2	5.7	10.8	183.8	782.6	92.2	434.6	1,908.7
Direct-----	92.2	129.9	408.4	21.9	27.5	318.1	1,190.6	183.9	638.8	3,056.3
Total-----	92.2	129.9	408.4	21.9	27.5	318.1	1,190.6	183.9	638.8	3,056.3
1958:	23.1	52.3	130.4	21.5	13.4	175.3	216.0	79.7	241.8	953.4
Public stockyards-----	37.8	33.4	250.5	2.7	5.3	179.7	991.1	88.4	394.0	1,982.9
Direct-----	60.8	85.7	380.8	24.2	18.6	355.0	1,207.1	168.2	635.9	2,936.3
Total-----	60.8	85.7	380.8	24.2	18.6	355.0	1,207.1	168.2	635.9	2,936.3
1959:	26.0	47.0	128.8	13.5	7.3	203.2	288.7	113.0	251.1	1,078.6
Public stockyards-----	21.4	35.6	241.6	6.0	12.7	215.5	983.0	86.8	404.3	2,006.9
Direct-----	47.4	82.6	370.4	19.5	19.9	418.7	1,271.7	199.8	655.3	3,085.5
Total-----	47.4	82.6	370.4	19.5	19.9	418.7	1,271.7	199.8	655.3	3,085.5

See footnotes on page 347.

Table 504.—Sheep and lambs: Number slaughtered, United States, 1945–59

Year	Commercial			Farm	Total	Year	Commercial			Farm	Total
	Federally inspected ¹	Other	Total				Federally inspected ¹	Other	Total		
	Thousands	Thousands	Thousands	Thousands	Thousands		Thousands	Thousands	Thousands	Thousands	Thousands
1945-----	21,218	2,850	24,068	571	24,639	1953-----	14,283	1,684	15,967	354	16,321
1946-----	19,884	2,350	22,234	554	22,788	1954-----	14,148	1,772	15,920	335	16,255
1947-----	16,667	1,540	18,207	499	18,706	1955-----	14,383	1,832	16,215	338	16,553
1948-----	15,343	1,554	16,897	474	17,371	1956-----	14,228	1,765	15,993	335	16,328
1949-----	12,136	1,240	13,376	404	13,780	1957-----	13,234	1,723	14,957	335	15,292
1950-----	11,739	1,113	12,852	392	13,244	1958-----	12,397	1,767	14,164	333	14,497
1951-----	10,056	1,019	11,075	341	11,416	1959-----	13,466	1,714	15,180	² 354	15,534
1952-----	12,694	1,268	13,962	342	14,304						

¹ Excludes slaughter in Hawaii and Virgin Islands. Includes slaughter in war-duration or "Fulmer" plants, 1945–46, representing an increase in the number of federally inspected slaughter plants.

² Preliminary.

Agricultural Marketing Service. Data for 1920–44 in Agricultural Statistics, 1957, table 497.

Table 505.—Sheep and lambs: Number slaughtered commercially, and total and average live weight, by States, 1959¹

State	Number slaughtered	Total live weight	Average live weight	State	Number slaughtered	Total live weight	Average live weight
	Thousands	1,000 pounds	Pounds		Thousands	1,000 pounds	Pounds
New England ² -----	270.3	23,435	87	Florida-----	1.1	83	75
New York-----	577.0	51,753	90	Kentucky-----	241.2	21,359	89
New Jersey-----	1,222.0	113,158	93	Tennessee-----	70.7	5,668	80
Pennsylvania-----	371.6	33,184	89	Alabama-----	1.4	118	84
Ohio-----	186.2	16,199	87	Mississippi-----	.5	46	92
Indiana-----	203.1	19,439	96	Arkansas-----	.1	8	80
Illinois-----	487.5	45,988	94	Louisiana-----	2.0	143	74
Michigan-----	694.5	67,526	97	Oklahoma-----	6.8	657	97
Wisconsin-----	193.0	19,492	101	Texas-----	1,007.0	91,737	91
Minnesota-----	869.5	88,385	102	Montana-----	6.5	619	95
Iowa-----	1,374.5	137,792	100	Idaho-----	42.7	4,563	107
Missouri-----	628.5	61,804	98	Wyoming-----	3.7	400	108
North Dakota-----	92.9	10,036	108	Colorado-----	1,423.0	148,874	105
South Dakota-----	643.0	66,176	103	New Mexico-----	41.6	4,439	107
Nebraska-----	1,026.0	105,571	103	Arizona-----	1.6	165	103
Kansas-----	330.7	32,718	99	Utah-----	269.0	27,945	104
Delaware and Maryland ³ -----	103.0	9,262	90	Nevada-----	10.5	1,085	103
Virginia-----	9.4	762	81	Washington-----	130.6	13,456	103
West Virginia-----	10.5	953	91	Oregon-----	234.9	23,245	99
North Carolina-----	1.5	147	98	California-----	2,388.0	247,847	104
South Carolina-----	1.0	90	90				
Georgia-----	1.3	111	85	United States-----	15,179.9	1,496,443	99

¹ Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter. Averages are based on unrounded numbers.

² Includes Maine, New Hampshire, Vermont, Massachusetts, Rhode Island and Connecticut.

³ Includes District of Columbia.

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FOOTNOTES FOR TABLE 503

¹ Under "Public stockyards" are included stockers and feeders which were bought at stockyards markets. Under "Direct" are included stockers and feeders coming from other States from points other than public stockyards, some of which are inspected at public stockyards while stopping for feed, water, and rest en route.

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Table 506.—Sheep and lambs: Number slaughtered under Federal inspection by stations, 1950–59

Year	Chicago ¹	Denver	Kansas City	New York ²	Omaha ³	St. Louis ⁴	Sioux City	So. St. Paul ⁵	All other stations	Total
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1950..	580	514	586	1,900	756	547	283	309	6,284	11,739
1951..	418	344	297	1,959	679	343	220	220	5,576	10,056
1952..	748	455	476	2,071	909	453	283	363	6,936	12,694
1953..	707	573	520	2,160	920	545	404	417	8,037	14,283
1954..	368	543	498	2,153	886	519	380	443	8,358	14,148
1955..	337	698	542	2,146	853	498	197	489	8,623	14,383
1956..	339	924	512	1,987	663	475	180	527	8,621	14,228
1957..	331	930	425	1,705	676	416	135	524	8,092	13,234
1958..	241	999	329	1,603	676	255	135	421	7,738	12,397
1959..	290	1,220	329	1,675	776	252	231	473	8,219	13,466

¹ Includes Elburn, Ill.² Includes Jersey City and Newark, N. J.³ Includes Lincoln, Nebr.⁴ Includes St. Louis National Stock Yards, East St. Louis, Ill., and St. Louis, Mo.⁵ Includes Newport and St. Paul, Minn.

Agricultural Marketing Service. Compiled from inspection records of the Agricultural Research Service. Data for 1940–49 in Agricultural Statistics, 1957, table 500.

Table 507.—Sheep and lambs: Number slaughtered under Federal inspection, and percentage distribution, by classes, 1950–59 ¹

Year	Number		Percent of total		Year	Number		Percent of total	
	Lambs and yearlings	Sheep	Lambs and yearlings	Sheep		Lambs and yearlings	Sheep	Lambs and yearlings	Sheep
	<i>Thousands</i>	<i>Thousands</i>	<i>Percent</i>	<i>Percent</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Percent</i>	<i>Percent</i>
1950.....	10,573	1,166	90.1	9.9	1955.....	13,519	865	94.0	6.0
1951.....	8,889	1,167	88.4	11.6	1956.....	13,314	914	93.6	6.4
1952.....	11,289	1,405	88.9	11.1	1957.....	12,491	743	94.4	5.6
1953.....	13,273	1,010	92.9	7.1	1958.....	11,678	719	94.2	5.8
1954.....	13,265	883	93.8	6.2	1959.....	12,808	658	95.1	4.9

¹ Excludes slaughter in Hawaii and Virgin Islands.

Agricultural Marketing Service. Data for 1935–49 in Agricultural Statistics, 1957, table 501.

Table 508.—Sheep and lambs: Number slaughtered under Federal inspection, average live weight, and average cost to slaughterers, by seasons, 1950-59 ¹

Year beginning May—	Number slaughtered ²			Average live weight			Average cost per 100 pounds, live weight		
	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1950-----	7,109	4,111	11,219	93	102	96	24.85	32.75	27.90
1951-----	6,054	4,754	10,808	96	103	99	27.54	27.04	27.31
1952-----	7,532	5,884	13,416	94	101	97	22.26	20.94	21.66
1953-----	8,390	5,803	14,193	92	100	95	18.79	20.41	19.49
1954-----	8,403	5,894	14,297	93	101	96	18.45	19.88	19.07
1955-----	8,502	5,992	14,494	93	100	96	17.87	18.37	18.08
1956-----	8,329	5,558	13,887	92	100	96	18.83	19.65	19.18
1957-----	7,760	5,123	12,887	94	102	97	20.19	21.85	20.88
1958-----	7,186	5,707	12,893	96	103	99	20.47	18.70	19.65
1959-----	7,638	5,637	13,274	96	103	99	19.03	19.21	19.11

¹ Excludes slaughter in Hawaii and Virgin Islands.² Rounded totals of unrounded numbers.

Agricultural Marketing Service. In recent years the carcass weight of sheep and lambs has averaged about 48 percent of the live weight. Data for 1935-49 in Agricultural Statistics, 1957, table 499.

Table 509.—Sheep and lambs: Average price per 100 pounds at Chicago, 1950-59 ¹

Year beginning May—	Sheep			Lambs			Year beginning May—	Sheep			Lambs		
	May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.		May-Nov.	Dec.-Apr.	May-Apr.	May-Nov.	Dec.-Apr.	May-Apr.
	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>		<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>	<i>Dol.</i>
1950-----	11.63	20.17	15.19	27.80	36.83	31.56	1955-----	4.18	6.05	4.96	20.89	19.62	20.36
1951-----	15.00	13.03	14.18	32.61	28.95	31.08	1956-----	4.39	6.72	5.36	22.04	21.05	21.62
1952-----	7.66	8.42	7.98	26.50	22.52	24.84	1957-----	6.07	8.30	7.00	22.86	22.45	22.69
1953-----	5.32	6.90	5.98	22.75	21.97	22.43	1958-----	6.54	7.05	6.75	23.09	19.95	21.78
1954-----	4.89	6.68	5.59	21.32	21.23	21.28	1959-----	4.89	6.27	5.47	21.91	20.27	21.23

¹ Simple average of monthly bulk-of-sales prices, from data of the livestock reporting service.

Agricultural Marketing Service. Data for 1935-49 in Agricultural Statistics, 1957, table 502.

Table 510.—Lamb, dressed: Average wholesale price per 100 pounds, Chicago 1950-59 ¹

Year	Prime		Choice		Year	Prime		Choice	
	40-50 pounds	50-60 pounds	40-50 pounds	50-60 pounds		40-50 pounds	50-60 pounds	40-50 pounds	50-60 pounds
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1950-----	52.38	50.19	51.15	48.99	1955-----	42.89	39.98	42.44	39.00
1951-----	57.29	56.92	56.70	56.34	1956 ² -----	42.52	(³)	42.62	41.22
1952-----	55.15	53.24	55.13	53.20	1957-----	45.78	(³)	45.14	43.35
1953-----	44.98	42.61	44.68	42.52	1958-----	49.86	(³)	48.72	46.87
1954-----	45.87	43.92	45.01	42.89	1959-----	(³)	(³)	44.02	42.30

¹ These prices are based on sales by slaughterers, packer branch houses, and wholesale dealers to retail dealers and hotel supply houses. The grade designations became effective April 30, 1951.² Weight ranges 45 to 55 and 55 to 65 pounds effective June 1956.³ Yearly average not available.

Agricultural Marketing Service. Data for 1935-49 in Agricultural Statistics, 1957, table 503.

Table 511.—Livestock: Average price per 100 pounds received by farmers, by States, 1958 and 1959

State and division	Cows		Steers and heifers		Beef cattle ¹		Calves	
	1958	1959 ²	1958	1959 ²	1958	1959 ²	1958	1959 ²
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Maine.....	16.40	17.00	20.00	20.70	16.80	17.20	20.20	23.60
New Hampshire.....	15.80	16.30	19.20	20.30	16.00	16.50	19.10	21.90
Vermont.....	15.00	15.70	17.40	18.90	15.10	15.90	18.50	21.10
Massachusetts.....	16.40	16.70	19.10	20.10	16.50	16.90	18.80	21.60
Rhode Island.....	16.40	17.00	19.80	20.70	16.60	17.20	19.20	21.90
Connecticut.....	16.60	17.30	20.40	21.60	16.70	17.50	19.60	22.40
New York.....	16.70	17.10	21.80	23.10	17.30	17.80	23.30	25.60
New Jersey.....	16.60	17.00	23.10	24.20	17.40	18.00	24.20	26.00
Pennsylvania.....	16.70	17.10	23.40	24.70	19.20	20.20	26.50	29.00
North Atlantic.....	16.50	16.90	22.90	24.20	17.80	18.60	23.70	26.10
Ohio.....	16.90	17.10	24.30	24.70	21.80	22.20	26.20	28.50
Indiana.....	16.60	16.40	24.70	25.60	22.90	23.70	26.10	28.30
Illinois.....	17.20	16.50	24.80	25.10	23.30	23.60	24.90	27.00
Michigan.....	16.80	17.00	23.10	23.80	19.30	19.80	26.60	28.10
Wisconsin.....	15.90	15.80	22.10	22.40	17.30	17.30	23.20	25.70
East North Central.....	16.60	16.40	24.50	24.90	21.70	22.20	24.40	26.60
Minnesota.....	16.90	16.60	25.40	25.40	21.70	22.20	24.90	26.70
Iowa.....	17.00	16.40	24.40	26.00	24.20	24.70	26.00	27.20
Missouri.....	17.10	16.70	24.60	25.10	22.70	23.20	25.50	26.10
North Dakota.....	16.60	15.70	23.20	23.80	20.90	21.20	26.60	27.60
South Dakota.....	16.70	15.90	24.40	25.10	22.40	23.00	28.60	28.20
Nebraska.....	17.10	16.10	25.60	25.90	24.40	24.70	30.10	29.50
Kansas.....	16.90	16.40	24.10	24.50	22.00	22.40	26.20	27.20
West North Central.....	16.90	16.40	24.90	25.50	23.10	23.60	26.80	27.40
Delaware.....	16.30	16.90	22.10	23.90	17.80	18.60	25.60	28.10
Maryland.....	16.40	17.10	22.90	24.70	18.20	19.60	26.50	29.50
Virginia.....	16.60	15.90	22.30	23.20	19.10	19.30	27.60	29.40
West Virginia.....	16.50	15.80	21.90	22.90	19.30	19.50	26.90	28.40
North Carolina.....	16.30	16.80	20.60	22.40	18.20	19.30	25.50	27.60
South Carolina.....	16.10	17.20	20.90	22.30	18.00	19.40	23.70	25.50
Georgia.....	16.20	16.80	20.60	22.10	18.20	19.30	22.60	25.10
Florida.....	16.40	17.40	19.70	23.00	17.70	20.50	22.90	23.80
South Atlantic.....	16.40	16.70	21.00	22.90	18.30	19.60	24.50	26.50
Kentucky.....	16.10	16.00	22.00	23.30	20.10	20.90	26.10	28.60
Tennessee.....	15.70	15.80	21.30	22.50	19.10	20.00	24.20	26.30
Alabama.....	15.80	16.80	21.50	23.20	19.10	20.50	22.70	25.40
Mississippi.....	15.70	16.50	21.20	23.00	17.40	18.60	22.80	25.90
Arkansas.....	15.10	16.10	21.30	22.70	18.10	19.30	23.40	26.20
Louisiana.....	15.30	16.20	20.80	22.90	16.90	18.20	22.80	25.30
Oklahoma.....	17.00	16.50	24.10	25.00	21.50	22.20	25.50	26.90
Texas.....	16.80	16.90	23.80	24.70	20.80	21.60	24.80	25.80
South Central.....	16.20	16.60	22.90	24.20	19.90	21.00	24.10	26.00
Montana.....	16.90	16.00	24.40	25.00	22.10	22.30	29.90	27.20
Idaho.....	16.30	16.80	23.70	24.90	21.20	22.20	26.70	27.60
Wyoming.....	16.80	15.00	25.70	25.90	23.50	23.20	31.10	30.30
Colorado.....	18.30	16.80	25.50	25.60	24.30	24.00	31.10	29.70
New Mexico.....	17.10	16.20	24.80	23.70	23.00	22.30	30.00	28.90
Arizona.....	16.90	16.80	23.30	25.60	22.40	24.50	25.40	26.30
Utah.....	16.90	16.60	23.30	23.60	21.10	21.20	27.20	28.00
Nevada.....	17.10	16.40	22.90	23.90	20.90	21.40	26.80	27.00
Washington.....	16.80	15.80	23.60	24.60	20.90	21.30	26.20	27.00
Oregon.....	16.90	15.60	23.80	24.10	21.30	21.10	26.00	27.10
California.....	17.90	17.80	25.20	25.90	23.80	25.00	26.60	27.70
Western.....	17.20	16.40	24.70	25.30	22.90	23.40	28.30	27.90
United States.....	16.70	16.50	24.40	25.10	21.90	22.60	25.20	26.60

See footnotes at end of table.

Table 511.—Livestock: Average price per 100 pounds received by farmers, by States, 1958 and 1959—Continued

State and division	Hogs		Sheep		Lambs	
	1958	1959 ²	1958	1959 ²	1958	1959 ²
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Maine.....	18.90	15.40	7.30	6.70	20.70	20.00
New Hampshire.....	18.20	14.70	7.10	6.60	20.60	19.30
Vermont.....	18.20	14.60	7.10	6.60	19.60	18.30
Massachusetts.....	18.50	14.70	6.60	6.10	20.50	18.80
Rhode Island.....	18.70	14.90	6.60	6.10	20.90	19.40
Connecticut.....	18.80	15.00	6.60	6.10	21.20	19.80
New York.....	19.80	14.80	6.70	6.50	21.10	19.40
New Jersey.....	20.10	15.60	6.90	7.00	20.40	19.90
Pennsylvania.....	20.90	15.40	7.50	7.10	20.50	20.00
North Atlantic.....	20.20	15.20	7.15	6.80	20.80	19.70
Ohio.....	20.60	14.50	6.50	5.80	21.10	18.70
Indiana.....	20.20	14.40	6.40	5.40	20.70	18.70
Illinois.....	19.70	14.00	6.60	5.50	20.20	18.10
Michigan.....	19.80	14.30	6.50	6.00	20.80	18.80
Wisconsin.....	18.80	13.60	5.70	4.70	19.90	18.20
East North Central.....	19.80	14.10	6.41	5.54	20.60	18.50
Minnesota.....	19.40	13.70	7.60	5.70	21.40	18.60
Iowa.....	19.40	13.80	6.20	5.60	20.90	18.70
Missouri.....	19.80	14.10	6.00	5.20	21.00	18.90
North Dakota.....	18.30	13.20	6.70	5.30	20.10	17.60
South Dakota.....	19.00	13.50	6.60	4.80	21.10	18.40
Nebraska.....	19.60	13.90	6.80	5.10	21.60	19.40
Kansas.....	19.70	14.10	6.90	5.80	21.20	19.30
West North Central.....	19.40	13.80	6.62	5.20	21.10	18.80
Delaware.....	20.50	15.80	5.90	5.90	21.90	20.90
Maryland.....	20.80	15.90	5.80	5.80	22.00	20.90
Virginia.....	20.00	15.20	6.20	6.10	22.50	21.80
West Virginia.....	20.30	15.40	6.50	5.10	21.00	19.50
North Carolina.....	19.80	14.90	6.30	5.80	20.70	20.60
South Carolina.....	19.70	14.80	5.70	5.60	19.00	18.00
Georgia.....	19.70	14.50	6.20	5.40	19.30	18.40
Florida.....	18.70	14.30	5.70	5.50	18.30	18.00
South Atlantic.....	19.70	14.80	6.18	5.61	21.60	20.60
Kentucky.....	19.90	14.40	6.80	5.50	21.90	20.20
Tennessee.....	19.80	14.30	6.20	5.70	20.90	20.10
Alabama.....	19.20	14.10	5.90	5.90	19.30	19.80
Mississippi.....	18.50	13.90	6.00	6.00	19.20	19.60
Arkansas.....	18.90	14.30	6.20	5.80	19.50	18.40
Louisiana.....	18.20	14.20	7.10	7.10	18.20	17.50
Oklahoma.....	19.60	14.20	7.80	7.00	21.00	19.20
Texas.....	19.50	14.40	10.50	9.40	20.10	18.00
South Central.....	19.40	14.30	8.49	7.93	20.60	18.80
Montana.....	19.20	14.30	7.20	6.10	21.10	17.60
Idaho.....	20.30	15.10	6.50	5.60	20.20	18.00
Wyoming.....	19.80	14.30	7.10	4.90	21.50	18.30
Colorado.....	20.00	14.90	7.50	5.50	21.80	19.30
New Mexico.....	19.70	14.30	7.40	6.30	20.70	17.70
Arizona.....	20.10	15.10	7.00	6.30	20.20	19.60
Utah.....	20.00	14.90	7.30	6.20	20.90	18.10
Nevada.....	19.60	15.20	7.00	6.00	21.10	18.50
Washington.....	21.40	16.20	6.60	5.30	19.90	18.30
Oregon.....	21.80	16.30	7.10	5.10	20.30	18.40
California.....	22.30	16.70	6.90	6.10	21.40	19.40
Western.....	21.00	15.70	7.11	5.70	21.00	18.90
United States.....	19.60	14.10	7.13	5.99	21.00	18.70

¹ Weighted average of prices for cows, and for steers and heifers with allowance, where necessary, for sale of bulls.² Regional and United States prices, preliminary.

Agricultural Marketing Service.

Table 512.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, and value of sales, by States, average 1948-57, annual 1958 and 1959

State and division	Sheep and lambs shorn ¹			Weight per fleece ²			Shorn wool production			Price per pound ⁴			Value of sales ⁵		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	Thou- sands	Thou- sands	Thou- sands	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents	Cents	Cents	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	25	38	39	6.6	6.8	6.8	163	258	265	53	41	49	87	106	130
New Hampshire.....	7	8	7	6.6	6.8	6.9	49	54	48	52	37	45	25	20	22
Vermont.....	10	13	13	7.0	7.0	7.0	69	91	91	53	39	48	36	35	44
Massachusetts.....	10	11	11	7.0	7.3	7.3	67	80	80	55	40	49	37	32	39
Rhode Island.....	2	2	2	6.3	6.9	6.9	13	14	14	54	41	50	7	6	7
Connecticut.....	7	9	9	6.7	6.8	6.9	47	61	62	54	39	48	25	24	30
New York.....	132	156	157	7.5	7.5	7.7	994	1,174	1,212	55	39	44	538	458	533
New Jersey.....	12	15	16	7.3	7.2	7.1	83	108	114	55	43	47	46	46	54
Pennsylvania.....	219	234	238	7.6	7.6	7.6	1,659	1,778	1,809	59	42	47	974	747	850
North Atlantic.....	424	486	492	7.42	7.44	7.51	3,144	3,618	3,695	56.9	40.7	46.3	1,775	1,474	1,709
Ohio.....	1,023	1,172	1,157	8.4	8.0	8.0	8,624	9,352	9,277	55	36	42	4,709	3,367	3,896
Indiana.....	407	489	480	7.6	7.3	7.6	3,089	3,580	3,668	53	38	38	1,612	1,181	1,394
Illinois.....	524	621	606	8.0	7.6	7.8	4,189	4,745	4,745	52	31	38	2,154	1,471	1,803
Michigan.....	343	332	349	8.2	7.8	8.0	2,828	2,585	2,785	54	34	39	1,514	879	1,086
Wisconsin.....	216	231	211	7.9	7.4	8.1	1,702	1,718	1,706	54	35	43	911	601	734
East North Central.....	2,513	2,845	2,803	8.13	7.73	7.91	20,432	21,980	22,181	53.8	34.1	40.2	10,900	7,499	8,913
Minnesota.....	662	782	826	7.9	7.7	8.4	5,244	6,062	6,946	54	33	41	2,821	1,997	2,848
Iowa.....	899	1,288	1,372	8.1	7.7	8.0	7,232	9,949	10,971	53	33	41	3,772	3,283	4,498
Missouri.....	866	812	797	7.3	7.4	7.5	6,300	6,006	6,003	53	32	41	3,335	1,922	2,461
North Dakota.....	435	570	606	9.0	9.2	9.7	3,936	5,225	5,882	51	33	42	1,962	1,724	2,470
South Dakota.....	886	1,289	1,389	8.9	8.9	9.1	7,904	11,447	12,611	58	36	44	4,478	4,121	5,549
Nebraska.....	435	620	646	7.8	7.2	7.4	3,364	4,443	4,749	51	32	39	1,736	1,422	1,852
Kansas.....	430	686	607	8.3	7.2	8.0	3,562	4,908	4,852	48	30	37	1,735	1,472	1,795
West North Central.....	4,613	6,047	6,243	8.12	7.94	8.33	37,542	48,030	52,014	53.1	33.2	41.3	19,839	15,941	21,473
North Central.....	7,126	8,892	9,046	8.13	7.87	8.20	57,974	70,010	74,195	53.3	33.4	41.0	30,739	23,440	30,386
Delaware.....	3	5	6	6.6	6.6	6.5	19	33	39	52	40	45	10	13	18
Maryland.....	39	46	42	6.5	6.7	6.6	253	308	277	52	36	45	132	111	125
Virginia.....	282	303	303	5.6	5.9	5.8	1,567	1,788	1,757	59	39	49	923	697	861
West Virginia.....	281	268	263	5.4	5.4	5.4	1,503	1,447	1,420	57	41	48	858	593	682
North Carolina.....	40	55	63	5.6	6.0	5.8	223	330	365	57	42	47	125	139	172
South Carolina.....	5	13	12	5.7	7.3	6.8	31	95	82	53	42	45	16	40	37
Georgia.....	19	50	43	5.6	5.9	6.3	106	295	271	62	40	44	54	118	119
Florida.....	4	8	8	4.2	4.3	4.3	18	34	34	51	34	39	9	12	13
South Atlantic.....	672	748	740	5.53	5.79	5.74	3,720	4,330	4,245	57.4	39.8	47.7	2,128	1,723	2,027

Kentucky-----	581	598	568	6.5	6.8	6.7	3,782	4,066	3,806	56	38	44	2,124	1,545	1,675
Tennessee-----	253	293	279	5.4	5.6	5.6	1,358	1,641	1,562	58	40	49	773	656	765
Alabama-----	39	65	60	5.6	5.5	5.6	214	358	336	53	38	44	109	136	148
Mississippi-----	66	95	85	5.1	5.5	5.5	343	522	468	52	37	43	179	193	201
Arkansas-----	42	61	54	5.8	6.0	6.0	247	366	324	51	35	42	124	128	136
Louisiana-----	95	86	75	3.9	4.7	4.7	371	404	352	55	34	43	198	137	151
Oklahoma-----	142	207	224	8.4	8.5	8.6	1,198	1,767	1,924	45	28	34	528	495	654
Texas-----	6,025	5,134	5,782	7.8	7.5	8.1	46,921	38,716	46,726	60	39	44	28,257	15,099	20,559
South Central-----	7,243	6,539	7,127	7.52	7.32	7.79	54,434	47,840	55,498	59.2	38.4	43.8	32,291	18,389	24,289
Montana-----	1,522	1,548	1,646	9.8	10.2	9.8	14,857	15,805	16,209	61	39	45	9,036	6,164	7,294
Idaho-----	997	1,028	1,058	10.2	9.8	10.1	10,149	10,103	10,727	55	38	43	5,558	3,839	4,613
Wyoming-----	1,882	2,009	2,095	10.4	10.3	10.1	19,535	20,715	21,181	55	36	43	10,789	7,457	9,108
Colorado-----	1,236	1,298	1,401	9.1	9.2	9.3	11,224	11,884	13,074	55	37	43	6,170	4,397	5,622
New Mexico-----	1,251	1,173	1,219	9.1	9.0	9.2	11,399	10,521	11,275	52	35	39	5,890	3,682	4,397
Arizona-----	392	414	430	7.3	7.3	7.1	2,855	3,033	3,067	48	32	38	1,372	971	1,165
Utah-----	1,273	1,211	1,238	9.6	9.7	9.7	12,176	11,747	12,045	54	37	43	6,637	4,346	5,179
Nevada-----	428	397	383	9.2	9.4	9.3	3,935	3,732	3,552	56	39	44	2,238	1,455	1,563
Washington-----	298	265	280	9.3	9.2	9.1	2,768	2,438	2,545	54	36	42	1,476	878	1,069
Oregon-----	705	854	903	8.7	8.4	8.4	6,153	7,180	7,542	58	38	46	3,507	2,728	3,469
California-----	2,228	2,762	2,897	7.1	6.6	6.3	15,599	18,316	18,332	58	37	44	8,977	6,777	8,066
Western-----	12,210	12,959	13,550	9.06	8.91	8.82	110,650	115,474	119,549	55.7	37.0	43.1	61,651	42,694	51,545
United States-----	27,676	29,624	30,955	8.31	8.14	8.31	229,921	241,272	257,182	56.0	36.4	42.8	128,582	87,720	109,956

¹ Includes sheep shorn at commercial feeding yards.

² Preliminary. Weighted average price for wool sold April 1959 through January 1960.

³ For Texas and California the weight per fleece is the amount of wool shorn per sheep and lamb during the year.

⁴ Price per pound relates the marketing season April-March.

⁵ Production multiplied by season average price.

Agricultural Marketing Service.

WOOL

Table 513.—Wool: Number of sheep shorn, weight per fleece, production, average price per pound received by farmers, value of sales, pulled wool production, exports, imports, total new supply of apparel wool, and imports of carpet wool, United States, 1945–59

Year	Sheep and lambs shorn ¹	Weight per fleece	Shorn wool production	Price per pound ²	Value of sales ³	Pulled wool production	
						Average weight per skin	Total
	<i>Thousands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Pounds</i>	<i>1,000 pounds</i>
1945.....	38,763	7.95	307,976	41.9	128,970	3.58	70,500
1946.....	34,047	8.11	280,908	42.3	118,805	3.76	61,300
1947.....	30,953	8.12	251,425	42.0	105,654	3.67	56,000
1948.....	28,649	8.09	231,770	49.2	114,055	3.69	46,600
1949.....	26,382	8.07	212,899	48.4	105,223	3.43	35,600
1950.....	26,380	8.22	216,944	62.1	124,456	3.49	32,400
1951.....	27,347	8.34	228,091	57.1	126,327	3.49	25,900
1952.....	28,051	8.32	233,309	54.1	127,514	3.69	33,600
1953.....	27,845	8.34	232,258	54.9	125,538	3.47	42,200
1954.....	27,692	8.52	235,807	53.2	99,813	3.48	43,500
1955.....	27,383	8.55	234,058	42.6	105,544	3.53	41,600
1956.....	28,502	8.37	238,569	44.2	125,732	3.44	40,500
1957.....	28,531	8.25	235,509	53.4	87,720	3.21	33,600
1958.....	29,624	8.14	241,272	36.4	109,956	3.32	30,400
1959 ⁴	30,955	8.31	257,182	⁵ 42.8		3.33	34,500

Year	Apparel wool				Carpet wool imports for consumption ⁶
	Total production	Export domestic	Imports for consumption ⁶	Total new supply ⁷	
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1945.....	378,476	28,603	⁸ 675,673	⁸ 1,025,546	⁸ 132,016
1946.....	342,208	8,084	⁸ 811,909	⁸ 1,146,023	⁸ 242,203
1947.....	308,025	12,619	438,752	734,158	202,302
1948.....	278,370	1,071	416,261	693,560	341,263
1949.....	248,499	15,631	262,277	495,145	172,493
1950.....	249,344	6,683	402,033	644,694	315,133
1951.....	253,991	218	430,614	684,387	126,149
1952.....	266,909	⁹ 8	379,677	646,578	165,269
1953.....	274,458	⁹ 1,447	260,804	533,815	188,046
1954.....	279,307	⁹ 1,182	159,580	437,705	144,767
1955.....	275,658	⁹ 285	169,054	444,427	185,958
1956.....	279,069	⁹ 291	151,839	430,617	193,217
1957.....	269,109	⁹ 2,159	111,809	378,759	161,976
1958.....	271,672	⁹ 5,039	97,130	363,763	160,949
1959 ⁴	291,682	⁹ 117	146,177	437,742	248,978

¹ Includes sheep shorn at commercial feeding yards.² Beginning with 1945 the average price is for the marketing season April–March.³ Production by States multiplied by season average price.⁴ Preliminary.⁵ Weighted average price for wool sold April 1959 through January 1960.⁶ Apparel wool includes all dutiable wool, carpet wool includes all duty-free wool.⁷ Production minus exports plus imports; stocks not taken into consideration.⁸ Does not include 5,732,698 pounds in 1945; and 14,840 pounds in 1946, imported free of duty as an act of international courtesy. Wool so imported consisted almost entirely of wool stored in this country for the British Government, and later re-exported. This wool was not available to domestic mills.⁹ Clean content.

Agricultural Marketing Service. Imports and exports from Foreign Commerce and Navigation of the United States and other reports of the U.S. Department of Commerce. Data for 1920–44 in Agricultural Statistics, 1957, table 504.

Table 514.—Wool: Production in specified countries, greasy basis, average 1951–55, annual 1958 and 1959 ¹

Continent and country	Average 1951–55	1958	1959 ²	Continent and country	Average 1951–55	1958	1959 ²
	Million pounds	Million pounds	Million pounds		Million pounds	Million pounds	Million pounds
North America:				Africa:			
Canada.....	7.6	7.6	8.3	Algeria.....	16.4	19.0	19.0
Mexico.....	11.7	9.9	10.5	Egypt.....	5.0	5.2	5.2
United States ³	296.1	293.0	315.9	Morocco.....	35.6	35.2	35.0
Estimated total.....	315.0	310.0	335.0	Tunisia.....	7.8	7.4	8.0
				Union of South Africa.....	286.9	313.6	315.0
South America:				Estimated total.....	365.0	395.0	395.0
Argentina.....	393.0	420.6	434.3				
Brazil.....	52.4	63.0	59.5	Asia:			
Chile.....	41.6	48.9	49.8	Iran.....	38.2	44.0	43.0
Falkland Islands.....	4.7	4.5	4.5	Iraq.....	24.0	23.1	23.0
Peru.....	20.4	22.0	22.0	Syria.....	19.0	20.7	14.6
Uruguay.....	194.8	176.4	158.7	Turkey.....	78.6	79.4	83.8
Estimated total.....	725.0	750.0	745.0	China, Mainland.....	95.0	135.0	150.0
				India.....	72.0	74.0	74.0
Europe:				Japan.....	6.0	7.6	7.1
France.....	52.2	60.6	65.9	Pakistan.....	33.0	35.0	35.0
Germany, West.....	13.3	11.7	12.2	Estimated total.....	430.0	485.0	495.0
Greece.....	20.8	24.0	24.0				
Ireland.....	15.8	21.4	22.9	Oceania:			
Italy.....	37.2	32.6	34.3	Australia.....	1,261.3	1,590.6	1,688.7
Norway.....	7.9	8.0	8.0	New Zealand.....	433.5	540.0	565.0
Portugal.....	22.4	24.2	24.3	Estimated total.....	1,695.0	2,130.0	2,255.0
Spain.....	82.5	75.0	72.5	Estimated world total.....	4,540.0	5,335.0	5,575.0
United Kingdom.....	98.6	118.7	128.1				
Estimated total.....	365.0	390.0	405.0				
Bulgaria.....	35.4	36.5	37.0				
Germany, East ⁴	11.9	17.5	18.0				
Hungary.....	12.4	16.1	17.6				
Poland.....	14.5	19.8	20.0				
Rumania.....	40.0	43.1	43.0				
Yugoslavia.....	35.2	31.0	34.6				
Total East Europe.....	160.0	175.0	180.0				
Estimated Total.....	525.0	565.0	585.0				
U.S.S.R. (Europe and Asia).....	483.7	701.0	765.0				

¹ For summary purposes wool produced mostly in the spring in the Northern Hemisphere is combined with that produced in the season beginning July 1 or October 1 of the same year in the Southern Hemisphere. Pulled wool is included for most countries at its greasy equivalent. Continental totals also include estimates for minor producing countries and have been rounded to fives of millions. World totals also have been rounded to fives of millions.

² Preliminary.

³ Includes "pulled wool" converted to greasy basis at 1.7.

⁴ Includes State collections only, actual weight basis; does not include private sales.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U. S. Agricultural Attachés and Foreign Service Officers, results of office research and related information

Table 515.—Wool: Mill consumption, by grades, on the woolen and worsted systems, scoured basis, United States, 1950-59 ¹

Item	1950	1951	1952	1953 ²	1954	1955	1956	1957	1958 ²	1959 ³
	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
Apparel wool: ⁴										
Woolen system: ⁵										
60's and finer.....	53.8	67.6	59.4	49.5	43.1	50.5	52.3	42.3	40.5	47.5
50's up to 60's.....	63.3	71.7	77.7	73.1	61.3	69.1	71.1	64.1	52.5	59.5
48's and coarser.....	25.8	17.8	22.8	29.7	23.4	21.5	20.8	16.6	13.6	17.5
Total.....	142.9	157.1	159.9	152.3	127.8	141.1	144.2	123.0	106.6	124.5
Worsted system:										
60's and finer.....	192.2	156.2	118.0	132.6	98.7	97.6	107.8	78.6	70.3	87.9
50's up to 60's.....	87.6	53.5	46.5	55.5	31.4	32.2	36.1	33.1	34.2	47.6
48's and coarser.....	14.2	15.3	22.4	17.6	11.7	10.3	8.6	6.2	6.3	6.7
Total.....	294.0	225.0	186.9	205.7	141.8	140.1	152.5	117.9	110.8	142.2
Total apparel:										
60's and finer.....	246.0	233.8	177.4	182.1	141.8	148.1	160.1	120.9	110.8	135.4
50's up to 60's.....	150.9	125.2	124.2	128.6	92.7	101.3	107.2	97.2	86.7	107.1
48's and coarser.....	40.0	33.1	45.2	47.3	35.1	31.8	29.4	22.8	19.9	24.2
Total.....	436.9	382.1	346.8	258.0	269.6	281.2	296.7	240.9	217.4	266.7
Carpet wool ⁶	197.9	102.0	119.6	135.9	114.5	132.6	144.1	127.9	119.3	164.4

¹ Scoured wool, plus greasy wool converted to a scoured basis, using assumed average yields. Includes both pulled and shorn, foreign and domestic wool. Wool was considered as consumed (1) on the woolen system when laid in mixes and (2) on the worsted system when entering scouring bowls. Consumption on the worsted system is taken as the sum of top and noil production.

² 53 weeks.

³ Preliminary.

⁴ Domestic and duty-paid foreign.

⁵ Excludes wool consumed on the cotton system and in the manufacture of felt, hat bodies, and other miscellaneous products.

⁶ Duty-free foreign.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce.

Table 516.—Wool: Average price per pound, clean basis, Boston and London, 1950-59

Year	Boston				London	
	Territory ¹		Fleece ¾ blood good French combing and staple ^{2*}	Australian 64's, 70's good topmaking (in bond, American yield)	64's, 70's combing, good medium fleeces (Bradford yield)	56's combing, fine crossbred fleeces (Bradford yield)
	Fine good French combing and staple	¾ blood good French combing and staple ²				
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1950.....	199	151	141	199	216	145
1951.....	270	215	205	259	263	183
1952.....	165	129	118	150	167	95
1953.....	173	132	120	177	194	108
1954.....	171	131	117	172	172	114
1955.....	142	117	108	140	142	105
1956.....	137	115	108	139	151	100
1957.....	161	131	122	156	162	120
1958.....	118	100	90	118	121	-----
1959.....	122	108	102	108	116	90

¹ Wools grown in the range areas of Washington, Oregon, the intermountain States (including Arizona and New Mexico) and parts of the Dakotas, Nebraska, Kansas, and Oklahoma. These wools vary considerably in shrinkage and color.

² Open market prices are Commodity Credit Corporation selling prices.

³ Wools grown east of the Mississippi River and in the farm areas of the Dakotas, Nebraska, Kansas, Oklahoma, Minnesota, Iowa, and Missouri.

Agricultural Marketing Service. Data for 1935-49 in Agricultural Statistics, 1957, table 508.

Table 517.—Wool (actual weight): International trade, average 1951-55, annual 1958 and 1959

Continent and country	Average 1951-55		1958		1959 ¹	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:						
Canada	2,603	26,625	3,695	15,010	4,600	18,537
Mexico		9,208		11,618		15,408
United States	4,628	441,069	4,510	258,100	4,117	395,200
Total	3,231	476,902	8,845	284,728	4,717	429,145
South America:						
Argentina	228,620		229,830		309,616	
Brazil	12,496	2,846	3,067	790	16,411	
Chile	12,495	1,764	16,194	171	15,692	249
Colombia		1,692		1,461		1,700
Falkland Island	4,372		4,500		4,500	
Peru	3,486		4,341		7,668	
Uruguay	115,480		129,420		77,290	
Total ²	376,949	6,302	387,362	2,422	431,177	2,749
Europe:						
Austria	66	10,681	15	12,489	80	13,326
Belgium-Luxembourg	29,383	145,620	28,407	160,582	39,081	197,618
Denmark	285	4,074	177	3,915	2,756	7,400
Finland ³	137	10,578		10,095		10,860
France	37,036	320,960	57,994	338,664	82,271	366,041
Germany, West	3,877	170,825	9,082	182,830	10,170	238,181
Greece	1,047	11,031	88	2,081	331	1,539
Iceland	800	40	645	200	1,960	200
Ireland	12,448	7,406	18,130	10,147	22,810	12,660
Italy	3,489	150,859	4,659	213,452	5,370	236,490
Netherlands	2,515	25,422	8,153	25,417	12,873	36,508
Norway	1,485	2,018	2,400	1,431	2,200	2,400
Portugal	2,185	4,093	79	13,661	300	12,758
Spain	212	4,207	1,036	11,808	970	465
Sweden	980	13,609	2,149	11,654	1,396	11,109
Switzerland	90	14,494	110	13,964	218	13,680
United Kingdom	24,920	687,200	33,076	658,589	39,991	752,362
Total West Europe	120,963	1,592,217	163,200	1,670,979	222,757	1,913,597
Bulgaria ⁴		1,190		6,000		
Czechoslovakia ⁵				44,100		55,115
Germany, East ⁴		17,240		27,600		
Hungary	44	5,265	800	6,609	1,500	6,169
Poland		2		46,909		45,723
Yugoslavia	1,856	8,694	933	15,012	1,700	18,900
Total East Europe ²	1,900	89,389	1,733	146,230	3,200	161,907
Total Europe ²	122,863	1,681,606	164,933	1,817,209	225,957	2,075,504
U.S.S.R. (Europe and Asia) ⁴			37,500	121,694		126,103
Africa:						
Algeria	4,008	888	600	1,100	800	900
Egypt	566	1,150	112	7,800		
Kenya	1,360		1,667		2,243	100
Morocco	6,446	630	5,086	533	6,617	558
Tunisia	1,540	60	500	200	700	100
Union of South Africa ⁶	225,690	5,960	213,048	3,900	266,563	6,600
Total ²	239,610	8,688	221,013	13,533	277,023	14,758

See footnotes at end of table.

Table 517.—Wool (actual weight): International trade, average 1951-55, annual 1958 and 1959—Continued

Continent and country	Average 1951-55		1958		1959 ¹	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Asia:						
Afghanistan ⁶	14,356					
Cyprus	1,030		716		700	
India	27,846	4,982	33,945	3,016	42,110	2,571
Iran ⁶	17,010	388	19,100	400		
Iraq	11,650	204	9,010	258		
Japan		161,186		273,708		368,967
Lebanon	4,938	2,922	3,132	2,104	8,300	7,700
Pakistan	24,782		23,624		26,727	
Syria	12,031	1,322	14,513	6,188	18,380	1,393
Turkey	2,786	7,408		9,685	9,902	11,777
Total ²	116,429	178,412	116,040	295,359	150,117	393,108
Oceania:						
Australia	1,040,920	6 5,464	1,154,822	6 7,000	1,385,948	6 7,300
New Zealand	390,260	580	456,327	300	528,100	
Total ²	1,431,180	6,044	1,611,149	7,300	1,914,048	7,600
World total ^{2,7}	2,315,262		2,546,832		3,068,039	

¹ Preliminary.² Includes allowance for any missing data for countries shown and for other producing countries not shown.³ Includes tops.⁴ Washed, scoured, or clean basis.⁵ Includes exports from South-West Africa, and Basutoland.⁶ Fiscal year beginning in year shown.⁷ Excludes wool on the skin and re-exports where possible; imports in most cases refer to gross imports.

Foreign Agricultural Service, Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, result of office research and related information.

Table 518.—Wool: United States imports (for consumption), clean content, by country of origin 1950-59¹

Country of origin	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Dutiable: ²										
Argentina	44.2	27.9	29.8	49.2	14.5	11.8	10.0	8.4	7.1	9.5
Australia	86.2	121.3	93.5	46.3	42.6	53.0	42.0	35.0	25.6	34.3
New Zealand	20.9	25.0	54.9	22.8	16.2	15.0	18.9	15.0	12.8	16.6
Union of South Africa	12.3	23.6	24.3	11.1	14.1	16.8	12.8	9.1	14.0	22.9
Uruguay	73.8	57.8	32.1	28.7	11.8	11.9	15.7	4.5	4.3	12.5
Other	12.7	16.4	13.9	7.6	4.7	4.3	4.4	6.2	3.3	4.7
Total	250.1	272.0	248.5	165.7	103.9	112.8	103.8	78.2	67.1	100.5
Duty-free:										
Argentina	90.7	22.5	32.3	60.8	45.2	57.7	52.7	46.6	45.2	60.6
Australia	.4	.1	.1	.1	(³)	.3	(³)		(³)	.4
New Zealand	29.6	6.3	17.4	11.7	9.5	11.3	21.2	12.9	32.1	50.1
Union of South Africa	2.0	.4	.5	1.0	1.1	1.3	.9	.6	.5	.7
Uruguay	.3	.2	.1	.2		(³)	.1		(³)	.1
Other	93.7	59.7	68.2	54.8	46.3	65.4	68.2	60.9	44.8	79.7
Total	216.7	89.2	118.6	128.6	102.1	136.0	143.1	121.0	122.6	191.6
Total	466.8	361.2	367.1	294.3	206.0	248.8	246.9	199.2	189.7	292.1

¹ Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition. Excludes wool entered as an act of international courtesy for storage and re-export.² Includes dutiable wool entered free for manufacture in bond and export and dutiable wool entered free under Executive Order 9177.³ Less than 50,000 pounds.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce.

Table 519.—Wool: United States imports (for consumption), clean content, by grades, 1950-59 ¹

Grade	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
Dutiable: ²										
Finer than 50's.....	187.1	208.6	162.1	102.6	71.4	82.2	68.2	48.7	44.7	71.0
Finer than 44's but not finer than 56's.....	35.6	37.3	47.4	28.8	16.1	13.3	15.3	9.4	8.8	11.8
Finer than 40's but not finer than 44's.....	11.4	6.5	17.1	9.8	5.5	4.4	4.6	3.9	3.3	3.2
Not finer than 40's.....	13.7	16.2	18.1	21.7	9.0	10.1	12.6	10.8	7.8	11.7
Carpet.....	1.7	1.8	3.2	2.7	1.7	2.3	2.9	5.2	2.3	2.4
Carbonized.....	.6	1.6	.6	.1	.2	.5	.2	.2	.2	.4
Total.....	250.1	272.0	248.5	165.7	103.9	112.8	103.8	78.2	67.1	100.5
Duty-free:										
Named and similar wools.....	115.0	61.6	75.5	69.1	55.6	74.7	64.3	56.5	42.2	68.0
Other wools—										
Not finer than 40's.....	101.7	27.6	43.1	59.5	46.5	61.3	78.8	64.5	79.1	111.0
Finer than 40's but not finer than 44's.....									1.2	10.1
Finer than 44's but not finer than 46's.....									.1	2.6
Total.....	216.7	89.2	118.6	128.6	102.1	136.0	143.1	121.0	122.6	191.7
Total.....	466.8	361.2	367.1	294.3	206.0	248.8	246.9	199.2	189.7	292.2

¹ Wool not advanced in any manner or by any process of manufacture beyond washed, scoured, or carbonized condition. Excludes wool entered as an act of international courtesy for storage and re-export.

² Includes dutiable wool entered free for manufacture in bond and export and dutiable wool entered free under Executive Order 9177.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Commerce.

Table 520.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and value of sales, United States, 1945-59 ¹

Year	Goats clipped ²	Average clip per goat	Mohair production	Price per pound	Value of sales ³	Year	Goats clipped ²	Average clip per goat	Mohair production	Price per pound	Value of sales ³
	<i>Thou- sands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>		<i>Thou- sands</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1945.....	4,291	5.1	22,008	55.3	12,180	1953.....	2,337	5.5	12,757	87.7	11,187
1946.....	3,939	4.9	19,282	61.1	11,783	1954.....	2,618	5.6	14,578	72.4	10,549
1947.....	3,672	5.0	18,225	53.6	9,772	1955.....	2,983	5.7	16,923	82.2	13,912
1948.....	3,164	5.1	15,972	45.4	7,251	1956.....	3,164	5.8	18,233	84.4	15,383
1949.....	2,558	5.1	12,959	46.3	6,001	1957.....	3,244	5.9	19,068	83.7	15,960
1950.....	2,530	5.2	13,245	76.0	10,062	1958.....	3,437	6.1	20,855	72.1	15,040
1951.....	2,472	5.2	12,892	118.0	15,187	1959.....	3,776	6.4	24,180	94.5	22,859
1952.....	2,287	5.3	12,215	96.3	11,763						

¹ Includes Missouri, Texas, New Mexico, Arizona, Utah, Oregon, and California.

² In States where goats are clipped twice a year, the number clipped is the sum of the goats and kids clipped in the spring and of kids clipped in the fall.

³ Production multiplied by price per pound.

⁴ Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 513.

Table 521.—Goats and mohair: Number of goats clipped, mohair production, average price per pound received by farmers, and value of sales, by States, average 1948-57, annual 1958 and 1959

State	Goats clipped ¹			Average clip per goat			Mohair production		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Missouri.....	50	53	54	2.7	2.9	3.1	134	154	167
Texas.....	2,560	3,247	3,586	5.6	6.2	6.6	14,270	20,207	23,512
New Mexico.....	43	48	48	4.4	4.1	4.2	189	195	202
Arizona.....	39	57	57	3.1	3.0	3.1	119	172	176
Utah.....	4	3	4	3.2	3.7	3.2	12	11	13
Oregon.....	32	21	20	4.0	4.0	4.1	127	84	82
California.....	9	8	7	3.7	4.0	4.0	33	32	28
Total.....	2,736	3,437	3,776	5.4	6.1	6.4	14,883	20,855	24,180

State	Price per pound			Value of sales ³		
	Average 1948-57	1958	1959 ²	Average 1948-57	1958	1959 ²
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Missouri.....	56	44	94	78	68	157
Texas.....	80	73	95	11,367	14,751	22,336
New Mexico.....	62	46	84	113	90	170
Arizona.....	53	39	63	64	67	111
Utah.....	50	42	60	6	5	8
Oregon.....	64	48	72	80	40	59
California.....	57	58	65	18	19	18
Total.....	79.2	72.1	94.5	11,726	15,040	22,859

¹ In States where goats are clipped twice a year, the number clipped is the sum of goats and kids clipped in the spring and kids clipped in the fall.

² Preliminary.

³ Production multiplied by price per pound.

Agricultural Marketing Service.

Table 522.—Meats and lard: Production, by class of slaughter, United States, 1950-59 ¹

Year	Commercial			Farm	Total	Commercial			Farm	Total
	Federally inspected	Other wholesale and retail	Total			Federally inspected	Other wholesale and retail	Total		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
BEEF					PORK, EXCLUDING LARD					
1950..	7,051	2,197	9,248	286	9,534	7,788	1,609	9,397	1,317	10,714
1951..	6,431	2,118	8,549	288	8,837	8,407	1,783	10,190	1,291	11,481
1952..	7,157	2,180	9,337	313	9,650	8,411	1,910	10,321	1,206	11,527
1953..	9,368	2,687	12,055	352	12,407	7,293	1,678	8,971	1,035	10,006
1954..	9,681	2,929	12,601	362	12,963	7,369	1,563	8,932	938	9,870
1955..	10,195	3,018	13,213	356	13,569	8,366	1,661	10,027	964	10,991
1956..	11,018	3,072	14,090	372	14,462	8,638	1,646	10,284	934	11,218
1957..	10,704	3,148	13,852	359	14,211	8,043	1,536	9,579	899	10,478
1958..	10,106	2,877	12,983	359	13,342	8,110	1,508	9,618	910	10,528
1959..	10,462	2,771	13,233	² 375	13,608	9,432	1,699	11,131	² 979	12,110
VEAL					LAMB AND MUTTON					
1950..	667	470	1,137	93	1,230	534	47	581	16	597
1951..	583	389	972	87	1,059	465	43	508	13	521
1952..	650	430	1,080	89	1,169	581	54	635	13	648
1953..	882	569	1,451	95	1,546	644	71	715	14	729
1954..	931	620	1,551	96	1,647	645	76	721	13	734
1955..	903	584	1,487	91	1,578	663	81	744	14	758
1956..	974	567	1,541	91	1,632	650	78	728	13	741
1957..	875	567	1,442	86	1,528	617	77	694	13	707
1958..	667	436	1,103	86	1,189	592	82	674	14	688
1959..	575	354	929	² 87	1,016	645	79	724	² 14	738
ALL MEAT, EXCLUDING LARD					LARD					
1950..	16,040	4,323	20,363	1,712	22,075	2,009	309	2,318	313	2,631
1951..	15,886	4,333	20,219	1,679	21,898	2,225	342	2,567	296	2,863
1952..	16,799	4,575	21,373	1,621	22,994	2,234	378	2,612	269	2,881
1953..	18,187	5,005	23,192	1,496	24,688	1,812	310	2,122	233	2,355
1954..	18,626	5,179	23,805	1,409	25,214	1,831	290	2,121	209	2,330
1955..	20,127	5,344	25,471	1,425	26,896	2,140	312	2,452	208	2,660
1956..	21,280	5,363	26,643	1,410	28,053	2,255	304	2,559	202	2,761
1957..	20,239	5,328	25,567	1,357	26,924	2,080	287	2,367	192	2,559
1958..	19,475	4,903	24,378	1,369	25,747	1,982	271	2,253	188	2,441
1959..	21,114	4,903	26,017	² 1,455	27,472	2,309	300	2,609	² 194	2,803

¹ Excludes meat production under Federal inspection in Hawaii and the Virgin Islands.² Preliminary.

Agricultural Marketing Service. Data for 1940-49 in Agricultural Statistics, 1957, table 515.

Table 523.—Meats and meat food products: Quantity prepared and processed under Federal inspection, United States, 1957-59 ¹

Product	1957	1958	1959	Product	1957	1958	1959
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Meat placed in cure:				Bouillon cubes, extract ²	2,249	1,746	3,851
Beef.....	165,812	156,080	153,696	Miscellaneous meat products.....	99,521	133,549	180,781
Pork.....	3,365,674	3,283,732	3,583,768	Total meat products.....	12,486,662	12,204,328	13,246,350
Other.....	1,417	1,084	1,698	Edible fats and oils:			
Smoked and/or dried:				Lard:			
Beef.....	55,370	49,305	52,007	Rendered.....	1,972,189	1,884,462	2,201,621
Pork.....	2,416,210	2,319,648	2,639,531	Refined.....	1,541,964	1,438,006	1,618,964
Cooked meat:				Pork fat:			
Beef.....	88,445	85,517	86,288	Rendered.....	98,348	88,914	71,978
Pork.....	307,430	289,956	294,493	Refined.....	52,597	44,289	93,804
Other.....	3,494	2,824	2,163	Oleo stock.....	75,212	64,580	48,960
Sausage:				Edible tallow.....	273,902	325,934	324,673
Fresh finished.....	231,049	225,181	268,849	Compound contain- ing animal fat.....	690,639	690,725	729,432
To be dried or semi- dried.....	140,128	129,798	128,335	Oleomargarine containing animal fat.....	67,642	68,518	119,533
Franks, wieners.....	656,768	645,773	665,064	Total fats and oils.....	4,772,493	4,605,428	5,208,965
Other, smoked or cooked.....	623,466	622,681	638,886	Total all products.....	17,259,155	16,809,756	18,455,315
Load headcheese, chili, jellied products.....	207,413	204,392	202,330				
Canned meat and meat food products.....	2,199,974	2,166,797	2,219,375				
Fresh or frozen:							
Steaks, chops, roasts.....	584,337	528,896	576,055				
Hamburger.....	182,227	176,655	201,014				
Sliced meats:							
Bacon.....	932,264	732,194	1,073,463				
Other.....	223,414	248,546	274,703				

¹ All figures in this table do not represent production, as a product may be inspected more than once in the course of further manufacture and some products may undergo further processing in plants not under Federal inspection. Compiled from weekly data.

² Meat extract only.

Agricultural Research Service.

Table 524.—Canned meat products: Quantity produced under Federal inspection, United States, 1957-59 ¹

Product	1957	1958	1959	Product	1957	1958	1959
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>		<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Luncheon meat.....	268,173	288,810	302,562	Sliced dried beef.....	4,181	4,123	2,874
Canned hams.....	218,461	259,626	275,277	Vinegar pickled products.....	27,699	23,414	24,031
Canned loins and picnic.....	30,944	34,897	32,412	Hamburger, roasted or corned beef, meat and gravy.....	33,135	35,416	41,516
Deviled ham.....	9,593	9,539	10,826	Soups.....	541,021	515,533	531,059
Other potted or deviled meat food products.....	34,009	30,537	27,301	Tongue (other than pickled.....	2,797	2,022	1,975
Vienna sausage.....	66,328	57,835	55,340	Tripe.....	4,423	4,470	4,141
Franks, wieners.....	5,058	2,450	2,738	Brains.....	2,609	2,676	2,418
Sausage.....	11,440	9,299	6,988	All other containing 20 per- cent or more meat and/or meat byproducts.....	98,738	86,098	79,569
Sausage in oil.....	8,377	9,415	9,579	All other containing less than 20 percent meat and/or meat byproducts.....	248,283	262,425	251,340
Beef hash.....	77,975	72,773	72,598	Total.....	2,135,001	2,103,115	2,147,239
Chili con carne.....	146,566	145,837	141,011				
Chopped beef.....	17,141	7,820	8,680				
Tamales.....	34,063	32,211	24,980				
Meatstew (all products).....	108,721	99,630	104,039				
Spaghetti meat products.....	117,266	106,250	123,085				

¹ Meats canned under Federal inspection include the largest part of the canned meat produced in the United States. Net product weight, including weight of nonmeat ingredients of products, for civilian use only.

Agricultural Marketing Service. Compiled from data of the Agricultural Research Service.

Table 525.—Meat: Production by types in specified countries, average 1951–55, annual 1958 and 1959 ¹

Continent and country	Beef and veal			Pork ²			Mutton, lamb and goat meat			Total meat production		
	Average 1951–55	1958	1959 ²	Average 1951–55	1958	1959 ²	Average 1951–55	1958	1959 ²	Average 1951–55	1958	1959 ²
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
North America:												
Canada (excluding Newfoundland).....	1,085	1,314	1,261	879	1,013	1,266	30	32	33	1,994	2,359	2,560
Mexico.....	781	992	992	311	437	397	54	49	50	1,146	1,478	1,439
United States (Continental).....	12,885	14,531	14,624	10,775	10,528	12,110	678	688	738	24,338	25,747	27,472
Cuba.....	379	404	441	83	81	85	2	3	3	464	488	529
Estimated total.....	15,130	17,241	17,318	12,048	12,059	13,858	764	772	824	27,942	30,072	32,000
South America:												
Argentina.....	4,142	5,602	3,902	326	399	320	416	378	410	4,884	6,379	4,632
Brazil.....	2,477	3,015	3,034	872	1,095	1,151	81	89	89	3,430	4,199	4,274
Chile.....	228	310	320	55	59	60	58	59	60	341	428	440
Colombia.....	606	758	771	104	109	113	4	4	4	714	871	888
Paraguay.....	195	249	264	—	—	—	—	—	—	195	249	264
Uruguay.....	650	515	571	43	45	49	133	110	103	826	670	723
Estimated total.....	8,298	10,449	8,862	1,400	1,707	1,693	692	640	666	10,390	12,796	11,221
Europe:												
Austria.....	243	278	280	390	448	465	4	3	3	648	742	761
Belgium and Luxembourg.....	375	447	457	458	501	512	6	5	5	890	990	1,021
Denmark.....	273	421	398	958	1,126	1,239	2	2	2	1,247	1,559	1,655
Finland.....	114	141	144	125	148	102	12	6	3	261	302	256
France.....	2,615	2,788	2,900	1,771	2,221	2,434	240	245	256	4,811	5,463	5,802
Germany, West.....	1,617	2,148	2,178	2,951	3,688	3,649	44	39	46	4,681	5,917	5,922
Greece.....	31	53	57	44	55	55	113	170	173	188	278	285
Ireland.....	185	172	202	175	222	195	45	72	74	405	466	471
Italy.....	790	999	1,119	764	945	996	108	95	96	1,725	2,107	2,284
Netherlands.....	411	472	486	634	781	785	14	21	23	1,086	1,296	1,329
Norway.....	103	108	107	91	107	113	36	31	31	235	250	256
Portugal.....	82	89	100	218	273	249	38	36	37	340	403	391
Spain ⁴	272	297	301	390	498	510	192	198	201	872	1,032	1,048
Sweden.....	292	295	313	⁵ 393	⁵ 505	⁵ 527	4	2	2	715	820	860
Switzerland.....	206	247	253	210	227	238	7	6	6	431	488	506
United Kingdom.....	1,481	1,821	1,614	1,294	1,644	1,642	376	426	552	3,151	3,891	3,808
Bulgaria.....	129	158	—	170	310	—	97	—	—	396	560	—
Czechoslovakia.....	361	386	—	476	670	—	19	24	—	868	1,087	—
Germany, East.....	290	309	—	918	1,089	—	—	—	—	1,210	1,399	—
Hungary.....	168	231	269	544	546	525	15	18	18	727	795	812
Poland.....	449	668	—	1,315	1,924	—	31	61	—	1,839	2,662	2,700
Yugoslavia.....	204	303	346	365	421	529	104	97	110	690	832	998
Estimated total ⁶	11,022	13,181	13,383	14,874	18,724	19,150	1,613	1,756	1,938	28,073	34,171	35,032
U.S.S.R. (Europe and Asia).....	3,975	4,700	5,300	3,650	5,600	6,300	1,210	1,940	2,050	8,385	12,240	13,650
Africa:												
Egypt.....	345	342	328	3	4	4	76	73	69	424	419	401
Union of South Africa.....	678	721	747	136	156	133	201	216	232	1,015	1,093	1,112
Estimated total.....	1,023	1,063	1,075	139	160	137	277	289	301	1,439	1,512	1,513
Asia:												
Japan.....	217	281	315	165	355	395	7	17	16	433	694	779
Philippines.....	75	104	136	218	317	343	4	4	4	299	429	487
Turkey.....	145	180	—	—	—	—	186	215	—	331	395	—
Estimated total ⁶	526	664	730	385	674	740	611	715	714	1,568	2,098	2,241
Oceania:												
Australia.....	1,531	1,897	1,886	199	228	228	792	997	1,167	2,522	3,122	3,281
New Zealand.....	437	592	525	88	87	98	738	821	943	1,263	1,500	1,566
Estimated total.....	1,968	2,489	2,411	287	315	326	1,530	1,818	2,110	3,785	4,622	4,847
Estimated world total.....	41,942	49,787	49,079	32,783	39,239	42,204	6,697	7,930	8,603	81,582	97,511	100,504

¹ Carcass weight: Beef and veal, pork, mutton, lamb, and goat meat. Excludes variety meat, rabbit, and poultry meat.² Preliminary.³ Canada, United States, and Eastern Europe which exclude lard and rendered pork fat are not comparable to those for some other countries which exclude only commercial lard.⁴ Includes total slaughter except for pork, mutton, lamb, and goat meat.⁵ Includes lard and fat.⁶ Includes allowance for any missing data for countries shown and for other producing countries not shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Offices, results of office research and related information.

Table 526.—Meat: United States exports by types of product, 1950-59

Year	Beef and veal			Lamb and mutton except canned	Pork						Sausage, Bologna, and frankfurters	Other meats ¹	Total
	Fresh or frozen	Canned	Pickled or cured		Fresh or frozen	Hams and shoulders cured or cooked	Bacon	Other pork pickled, salted, or otherwise cured	Hams and shoulders canned	Other pork canned			
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1950-----	3,015	2,144	11,360	334	4,420	9,047	27,723	12,243	(2)	4,825	2,875	5,423	83,409
1951-----	1,770	2,084	7,753	207	16,306	11,165	39,814	10,023	(2)	4,942	5,272	3,386	102,722
1952-----	3,077	1,297	10,360	374	11,846	12,967	41,215	24,862	2,327	3,540	4,431	1,651	117,996
1953-----	14,898	10,743	13,090	1,313	6,817	10,753	7,154	50,585	1,296	3,003	4,843	2,605	126,960
1954-----	13,016	6,287	14,522	827	5,293	11,010	4,675	27,538	932	3,445	7,830	4,620	99,894
1955-----	18,438	5,094	17,132	426	6,657	14,438	3,180	37,076	1,200	3,772	7,379	3,126	117,918
1956-----	68,843	4,693	15,755	583	7,904	17,755	1,644	42,053	1,052	5,163	6,949	3,145	175,539
1957-----	70,853	3,219	14,464	1,313	5,766	18,301	2,515	33,115	3,357	14,946	9,900	8,529	186,278
1958-----	6,811	1,703	16,258	744	7,303	19,132	13,601	9,492	921	3,769	4,177	6,984	90,925
1959-----	8,526	2,768	16,064	804	13,174	20,531	19,706	12,370	735	4,428	3,455	6,249	108,810

¹ Includes sausage ingredients, cured, excluding canned; meat and meat products, canned n.e.s.; and baby food canned.² Previously included in hams and shoulders cured or cooked.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 527.—Meat: United States imports, product weight basis, by country of origin, 1959

Country of origin	Beef and veal			Lamb and mutton, fresh, chilled, or frozen	Pork				Other meats ³	Total
	Fresh, chilled, or frozen ¹	Canned	Pickled and cured		Fresh, chilled, or frozen	Hams, shoulders, and bacon ²	Other pickled, or salted	Sausage, except fresh		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Argentina-----		56,476	6,435			15			65,662	128,597
Australia-----	223,738	203		40,623					93	264,657
Brazil-----		20,317	488						15,202	36,007
Canada-----	22,320	1		764	48,037	7,259	3,750	32	243	82,406
Costa Rica-----	9,748		10							9,768
Denmark-----	1									40,774
Dominican Republic-----	5,306		62	21	64		4,980	124	3,427	
France-----		1				22	2		100	126
Germany, West-----		2				4,378	308	1	317	5,005
Ireland-----	41,977				49	145			7	42,178
Mexico-----	48,541				42				398	48,981
New Zealand-----	160,937			12,829	173				680	174,619
Netherlands-----						39,368	3,933	118	316	43,735
Nicaragua-----	5,764									5,764
Paraguay-----		8,751	113						5,235	14,099
Poland-----		8,911				24,184	2,746			26,930
Uruguay-----									4,034	12,945
All others-----	6,126	5	16	2,567	39	1,217	121	1,588	384	12,063
Total-----	524,458	94,667	7,124	56,804	48,404	108,830	15,849	1,863	96,099	954,098

¹ Includes boneless beef.² Includes canned.³ Includes other canned meats or prepared or preserved meats.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 528.—Meat: United States imports by types of products, 1950-59

Year	Beef and veal			Lamb and mutton, fresh, chilled, or frozen	Pork				Other meats ¹	Total
	Fresh, chilled, or frozen ¹	Canned	Pickled and cured		Fresh, chilled, or frozen	Hams, shoulders, and bacon ²	Other pickled, or salted	Sausage, except fresh		
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950.....	82,486	124,621	3,009	3,393	3,774	26,857	923	311	8,611	253,785
1951.....	105,151	153,904	65,093	6,736	9,833	37,822	941	557	3,909	383,746
1952.....	103,597	120,181	60,519	6,156	3,185	57,193	969	684	4,128	356,592
1953.....	47,205	100,098	12,796	3,123	36,651	106,106	2,524	745	3,219	312,467
1954.....	17,214	85,244	23,234	2,067	44,746	112,774	12,404	603	4,613	302,899
1955.....	26,163	87,120	5,231	2,252	41,745	107,348	12,584	562	5,303	288,308
1956.....	30,829	72,727	8,304	1,372	32,962	94,605	11,119	709	5,532	258,159
1957.....	126,376	95,265	10,843	3,543	23,081	96,976	12,085	888	15,180	384,237
1958.....	358,240	113,437	6,144	23,976	51,133	111,064	19,228	1,325	141,402	825,949
1959.....	524,458	94,667	7,124	56,804	48,404	108,830	15,849	1,863	96,099	954,098

¹ Includes boneless beef.² Includes canned.³ Includes other canned meats or prepared or preserved meats.

Foreign Agricultural Service. Compiled from records of the U.S. Department of Commerce.

Table 529.—Meats, frozen and cured: Cold-storage holdings, United States, first of month, 1954-58 average and 1959

Date	Frozen and cured beef ¹		Frozen and cured pork		Frozen lamb and mutton	
	Average 1954-58	1959	Average 1954-58	1959	Average 1954-58	1959
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January 1.....	222,641	189,655	334,005	206,414	9,874	9,189
February 1.....	213,131	189,467	377,205	240,489	9,053	10,118
March 1.....	189,221	186,850	404,904	315,951	8,596	11,053
April 1.....	171,929	184,641	410,390	337,120	8,274	10,991
May 1.....	154,474	184,291	414,463	380,997	8,311	13,478
June 1.....	137,447	184,571	376,840	365,360	8,768	15,730
July 1.....	126,606	177,562	320,663	313,141	9,009	16,614
August 1.....	122,727	173,148	253,157	248,352	8,232	17,374
September 1.....	124,759	170,816	189,426	183,745	8,354	14,605
October 1.....	123,426	178,606	164,185	163,447	8,283	13,736
November 1.....	140,907	170,689	175,907	184,825	8,808	12,300
December 1.....	177,514	186,134	248,864	223,830	8,801	12,624

¹ Includes veal.

Agricultural Marketing Service.

Table 530.—Meat: International trade, selected countries, average 1951-55, annual 1958 and 1959 ¹

Continent and country	Average 1951-55		1958 ²		1959 ²	
	Exports	Imports	Exports	Imports	Exports	Imports
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
North America:						
Canada.....	106,356	53,755	134,707	81,290	106,714	87,835
Mexico.....	87,739	1,476	107,846	7,010	71,064	5,413
United States.....	139,979	466,696	100,675	1,126,115	117,066	1,306,039
Cuba.....	41	32,472	1,200	33,551	2,425	43,325
Honduras.....		372		144		
Dominican Republic.....	3,500	785	4,432	1,329	5,592	1,092
Total ³	317,615	555,556	348,860	1,249,439	302,861	1,444,004
South America:						
Argentina.....	801,912		1,565,848		1,210,000	
Brazil.....	17,015	8,200	128,015	18	222,919	
Chile.....	1,706	5,463	5,295	2,477		
Paraguay.....	22,599		34,179			
Peru.....		15,286		11,534		15,496
Uruguay.....	136,204		55,409		76,634	
Venezuela.....		13,497		20,210		
Total ³	979,436	42,446	1,788,746	34,239	1,550,653	55,851
Europe:						
Austria.....	3,014	6,899		6,341	1,681	9,029
Belgium and Luxembourg.....	24,528	41,663	40,792	60,000	39,092	52,983
Denmark.....	772,194	675	917,156		919,839	
Finland.....	3,433	42,239	5,512	220	4,630	441
France.....	126,665	73,410	112,994	112,375	180,807	93,486
Germany, West.....	38,988	129,343	51,224	192,867	52,047	290,182
Greece.....		11,019		45,804		41,911
Iceland.....	805	116	7,070		6,545	
Ireland.....	157,939		201,290		190,566	
Italy.....	13,253	83,534	13,365	332,518	14,910	311,931
Netherlands.....	270,871	36,319	335,699	43,604	370,647	48,712
Norway.....	4,231	1,046	2,647	16,941	670	8,570
Portugal.....	5,599	1,651	3,777	10,963	3,443	
Spain.....	395	12,440	891	68,620	994	31,331
Sweden.....	11,191	34,386	63,626	59,219	83,712	33,184
Switzerland.....	677	18,389	200	36,023	210	44,901
United Kingdom.....		2,742,736		3,341,393		3,357,438
Bulgaria.....	438,330	4151	40,589		47,015	
Czechoslovakia.....	42,392	465,467				
Germany, East.....		155,160		139,110		
Hungary.....	38,761	8,260	48,337			
Poland.....	171,134	888	215,387	34,914	230,274	110,240
Rumania.....	396	320				
Yugoslavia.....	21,920		110,244	7,169	158,718	752
Total ³	1,706,716	3,426,111	2,179,888	4,543,081	2,362,300	4,613,591
U.S.S.R. (Europe and Asia) ⁴	424,874	4543,862	79,266	426,792	386,943	301,804
Africa:						
Madagascar.....	12,259		9,098			
Rhodesia and Nyasaland.....	16,380	6,610	13,451	10,021		
Union of South Africa.....	22,985	11,532	37,253	15,083	29,004	9,737
Total ³	51,624	18,142	59,802	25,104	52,004	18,737
Asia:						
Israel.....		20,799		29,572		
Japan.....	347	1,654	695	11,117	763	15,933
Malaya.....	660	20,441	798	21,721	890	15,145
Philippines.....		21,889		82,417		43,500
Total ³	1,007	64,783	1,493	144,827	1,653	104,578
Oceania:						
Australia ⁵	471,166		598,727		867,480	
New Zealand.....	793,907		931,030		994,652	
Total.....	1,265,073		1,529,757		1,862,132	
World total ²	4,346,345	4,650,900	5,987,812	6,423,482	6,518,546	6,538,565

¹ Carcass weight: Beef and veal, pork, mutton and lamb, goat meat and horse meat. Excludes live animals, edible variety meat, lard, rabbit and poultry meat.

² Preliminary.

³ Includes allowance for any missing data for countries shown and for other producing countries not shown.

⁴ Less than 5 years.

⁵ Year ending June 30.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Offices, office research and related information.

Table 531.—Meats and lard: Production and civilian consumption, United States, 1944-59 ¹

Year	Beef			Veal			Lamb and mutton		
	Production	Consumption		Production	Consumption		Production	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1944.....	9,112	7,146	55.6	1,738	1,594	12.4	1,024	857	6.7
1945.....	10,276	7,665	59.4	1,664	1,536	11.9	1,054	943	7.3
1946.....	9,373	8,533	61.6	1,443	1,382	10.0	968	923	6.7
1947.....	10,432	9,916	69.6	1,605	1,545	10.8	799	762	5.3
1948.....	9,075	9,163	63.1	1,423	1,384	9.5	747	733	5.1
1949.....	9,439	9,439	63.9	1,334	1,310	8.9	603	609	4.1
1950.....	9,534	9,529	63.4	1,230	1,206	8.0	597	596	4.0
1951.....	8,837	8,472	56.1	1,059	1,003	6.6	521	517	3.4
1952.....	9,650	9,548	62.2	1,169	1,089	7.2	648	640	4.2
1953.....	12,407	12,113	77.6	1,646	1,485	9.5	729	735	4.7
1954.....	12,963	12,743	80.1	1,647	1,591	10.0	734	730	4.6
1955.....	13,569	13,313	82.0	1,578	1,531	9.4	758	753	4.6
1956.....	14,462	14,121	85.4	1,632	1,572	9.5	741	735	4.4
1957.....	14,211	14,251	84.6	1,528	1,483	8.8	707	709	4.2
1958.....	13,342	13,798	80.5	1,189	1,153	6.7	688	702	4.1
1959 ²	13,608	14,230	81.6	1,016	998	5.7	738	783	4.5

Year	Pork (excluding lard)			All meats			Lard		
	Production	Consumption		Production	Consumption		Production	Consumption ³	
		Total	Per capita		Total	Per capita		Total	Per capita
	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds	Million pounds	Million pounds	Pounds
1944.....	13,304	10,230	79.5	25,178	19,827	154.2	3,054	1,824	14.2
1945.....	10,697	8,598	66.6	23,691	18,742	145.2	2,066	1,622	12.6
1946.....	11,150	10,506	75.9	22,934	21,344	154.2	2,136	1,667	12.0
1947.....	10,502	9,919	69.6	23,338	22,142	155.3	2,402	1,904	13.4
1948.....	10,055	9,840	67.8	21,300	21,120	145.5	2,321	1,972	13.6
1949.....	10,286	9,991	67.7	21,662	21,349	144.6	2,534	1,892	12.8
1950.....	10,714	10,390	69.2	22,075	21,721	144.6	2,631	2,096	14.0
1951.....	11,481	10,857	71.9	21,898	20,849	138.0	2,863	2,102	13.9
1952.....	11,527	11,112	72.4	22,994	22,399	146.0	2,881	2,079	13.6
1953.....	10,006	9,900	63.5	24,688	24,233	155.3	2,355	2,010	12.9
1954.....	9,870	9,549	60.0	25,214	24,613	154.7	2,330	1,777	11.2
1955.....	10,991	10,834	66.8	26,896	26,431	162.8	2,660	1,994	12.3
1956.....	11,218	11,143	67.4	28,053	27,571	166.7	2,761	2,121	12.8
1957.....	10,478	10,351	61.5	26,924	26,794	159.1	2,559	2,005	11.9
1958.....	10,528	10,399	60.7	25,747	26,052	152.0	2,441	1,991	11.6
1959 ²	12,110	11,914	68.3	27,472	27,925	160.1	2,803	2,099	12.0

¹ Carcass weight equivalent: Dressed weight of cattle, calves, sheep and lambs; pork excluding lard is carcass equivalent weight of hog products minus an allowance for carcass fat rendered for lard. Edible offals are excluded. Data exclude meat produced in Hawaii and Virgin Islands. Military takings are excluded.

² Preliminary.

³ Includes lard entering into manufacturing products.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 522.

Table 532.—Meat: United States exports and shipments to territories, and imports into the United States, carcass weight equivalent, 1945-59 ¹

Year	Exports and shipments to territories ²				Imports				
	Beef and veal	Lamb and mutton	Pork, excluding lard	All meat	Beef ³	Veal	Lamb and mutton	Pork, excluding lard	All meat
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1945-----	339	28	873	1,240	127	1	(⁴)	2	130
1946-----	682	21	480	1,183	19	1	(⁴)	(⁴)	20
1947-----	197	12	132	341	64	(⁴)	(⁴)	(⁴)	64
1948-----	48	5	85	138	351	5	3	1	360
1949-----	29	3	110	142	247	7	4	3	261
1950-----	23	2	110	135	338	10	3	33	384
1951-----	20	1	136	157	472	12	7	51	542
1952-----	30	1	154	185	429	(⁴)	6	71	506
1953-----	60	2	134	196	271	(⁴)	3	164	438
1954-----	64	2	105	171	231	1	2	184	418
1955-----	68	1	126	195	229	(⁴)	2	175	406
1956-----	117	2	138	257	211	(⁴)	1	151	363
1957-----	121	4	144	269	390	5	4	144	543
1958-----	49	2	118	169	896	13	24	193	1,126
1959 ⁷ -----	53	2	143	198	1,047	16	57	186	1,306

¹ Carcass weight equivalent of all meat, including the meat content of minor meats and of mixed products. Exports exclude shipments for military-civilian feeding in United States occupied areas. Shipments to territories include shipments to all territories through 1948, from 1949-51 shipments to Puerto Rico and Virgin Islands, and for 1952 to date shipments to Puerto Rico, Virgin Islands, and Guam.

² Includes exports and shipments to territories by the U.S. Department of Agriculture, 1945-49.

³ Includes boneless beef 1948 to date, as estimated 1948-53 and reported beginning 1954, also salted beef reported as canned prepared or preserved meat, n.e.s., 1954 to date.

⁴ Less than 500,000 pounds.

⁵ Apparent reduction from earlier years is due to change in reporting of data.

⁶ Includes beef procured by USDA and shipped abroad by CARE.

⁷ Preliminary.

Agricultural Marketing Service. Data on imports and commercial exports and shipments are computed from records of the U.S. Department of Commerce; those on exports and shipments by the U.S. Department of Agriculture are separately estimated from deliveries and stocks. Data for 1940-44 in Agricultural Statistics, 1957, table 524.

Table 533.—Hides, packer: Average price per pound, Chicago, 1950-59

Year	Steers					Cows			Bulls	
	Heavy native	Heavy Texas	Light Texas	Butt branded	Colorados	Heavy native	Light native	Branded	Native	Branded
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
1950-----	26.83	23.11	26.48	23.12	22.52	26.84	29.14	25.76	19.10	18.10
1951-----	31.02	28.20	36.93	23.16	27.42	32.06	34.24	30.93	22.78	21.78
1952-----	14.99	13.01	-----	12.98	12.01	16.32	18.08	15.01	10.57	9.57
1953-----	14.86	12.85	-----	12.67	11.90	15.88	17.81	14.53	11.08	10.08
1954-----	11.68	9.93	-----	9.93	9.43	12.42	14.25	11.10	9.54	8.54
1955-----	12.38	10.49	-----	10.51	9.96	11.86	13.61	10.59	9.28	8.28
1956-----	12.39	10.28	-----	10.28	9.62	12.56	15.95	11.87	9.81	8.81
1957-----	11.03	9.13	-----	9.13	8.64	11.59	15.65	10.75	8.00	7.00
1958-----	11.41	9.07	-----	9.35	8.42	12.65	16.57	11.73	8.11	7.11
1959-----	19.16	16.97	-----	17.22	16.28	21.60	25.61	20.45	15.20	14.20

Agricultural Marketing Service. Data for 1935-49 in Agricultural Statistics, 1957, table 526.

Table 534.—Hides and skins: United States imports and exports, 1950-1959

Year	Imports				Exports			
	Calf and kip	Cattle	Goat and kid	Sheep and lamb ¹	Calf	Kip	Cattle	Sheep and lamb ²
	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces	1,000 pieces
1950.....	3,248	3,344	41,841	28,130	285	120	402	928
1951.....	2,490	3,242	32,185	20,948	188	86	372	660
1952.....	1,628	1,230	29,716	19,325	449	345	1,138	498
1953.....	1,932	455	31,904	25,049	810	771	2,381	419
1954.....	1,189	443	25,231	18,770	978	1,589	5,178	586
1955.....	1,439	344	28,504	20,402	1,814	1,765	5,852	847
1956.....	1,196	341	27,004	26,793	1,848	1,259	4,940	831
1957.....	1,365	167	20,292	22,155	2,070	1,226	6,517	1,354
1958.....	908	417	19,549	23,956	2,353	715	5,398	1,365
1959.....	1,566	1,025	25,414	32,007	1,414	483	4,096	1,927

¹ Excludes hair sheep and cabretta.² Includes negligible amounts of goat and kid.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 535.—Hides and skins: United States imports for consumption by country of origin, average 1951-55, annual 1958 and 1959

Country of origin	Average 1951-55	1958	1959	Country of origin	Average 1951-55	1958	1959
	1,000 pieces	1,000 pieces	1,000 pieces		1,000 pieces	1,000 pieces	1,000 pieces
Cattle hides:				Goat and kid:			
Canada.....	401	311	452	Haiti.....	529	199	10
Cuba.....	19	5	25	Argentina.....	572	539	766
Argentina.....	339	40	144	Brazil.....	2,571	2,524	3,577
Brazil.....	120	2	15	Peru.....	703	715	773
Germany, West.....	4	10	7	Venezuela.....	522	0	0
Italy.....	8	2	3	British East Africa.....	2,439	1,300	2,051
Netherlands.....	9	3	4	British Somaliland.....	564	301	295
Switzerland.....	6	4	4	Ethiopia.....	2,941	2,438	3,172
India.....	68	0	0	Nigeria.....	3,017	1,835	3,285
New Zealand.....	6	2	8	Union of South Africa.....	682	240	88
Others.....	163	38	1 363	Arabia.....	348	26	28
Total.....	1,143	417	1,025	Indonesia.....	456	307	397
Calf and kip:				India.....	8,761	4,998	5,158
Canada.....	604	410	449	Iran.....	279	470	640
Denmark.....	40	6	57	Pakistan.....	2,247	1,738	2,601
France.....	183	186	159	Others.....	2,877	1,919	2,573
Germany, West.....	13	74	100	Total.....	29,508	19,549	25,414
Italy.....	42	14	15	Sheep and lamb:²			
Netherlands.....	40	28	87	Argentina.....	901	0	333
Poland.....	240	24	51	Brazil.....	45	107	58
Switzerland.....	17	33	102	United Kingdom.....	1,192	782	882
India.....	177	13	92	Union of South Africa.....	72	272	373
New Zealand.....	183	108	229	Iran.....	1,176	4,435	5,223
Others.....	197	12	225	Australia.....	1,889	581	1,178
Total.....	1,736	908	1,566	New Zealand.....	8,170	13,362	18,407
				Others.....	7,454	4,417	5,553
				Total.....	20,899	23,956	32,007

¹ Includes 266 from Australia.² Excludes hair sheep and cabretta.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

370 CATTLE, HOGS, SHEEP, HORSES, AND MULES, 1960

Table 536.—Hides and skins: United States exports by country of destination, average 1951-55, annual 1958 and 1959

Country of destination	Average 1951-55	1958	1959	Country of destination	Average 1951-55	1958	1959
	<i>1,000 pieces</i>	<i>1,000 pieces</i>	<i>1,000 pieces</i>		<i>1,000 pieces</i>	<i>1,000 pieces</i>	<i>1,000 pieces</i>
Cattle hides:				Kipskins:			
Canada.....	437	578	590	Canada.....	36	10	4
Mexico.....	210	330	503	Belgium.....	42	22	23
Germany, West.....	314	614	629	Germany, West.....	132	251	128
Netherlands.....	458	869	568	Netherlands.....	142	108	127
United Kingdom.....	208	167	47	United Kingdom.....	85	10	4
Yugoslavia.....	147	195	139	Japan.....	382	186	95
Japan.....	723	1,436	1,083	Others.....	92	128	102
Others.....	477	1,209	537				
Total.....	2,984	5,398	4,096	Total.....	911	715	483
Calfskins:				Sheep and lamb: ¹			
Canada.....	289	671	573	Canada.....	399	502	799
France.....	10	143	24	Mexico.....	61	108	131
Germany.....	96	361	150	Belgium.....	4	4	9
Italy.....	61	249	205	France.....	49	10	9
Netherlands.....	87	250	129	United Kingdom.....	52	412	606
United Kingdom.....	69	45	13	Others.....	37	329	370
Japan.....	192	404	178				
Others.....	44	230	142	Total.....	602	1,365	1,927
Total.....	848	2,353	1,414				

¹ Includes negligible amounts of goat and kid.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 537.—Horses and mules: Number on farms, values, and classes, Jan. 1, United States, 1945-60

Year	Total number	Farm value		2 years and over	1-2 years old	Under 1 year old
		Per head	Total			
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1945 ¹	11,629					
1945.....	11,950	83.60	999,139	11,116	434	400
1946.....	11,108	78.10	867,453	10,434	365	309
1947.....	10,129	81.70	827,602	9,578	289	262
1948.....	9,279	77.10	715,427	8,800	247	232
1949.....	8,498	70.60	599,819	8,074	218	206
1950 ¹	7,604					
1950.....	7,781	61.30	476,683	7,415	193	173
1951.....	7,036	54.60	384,081	6,732	160	144
1952.....	6,150	53.90	331,790	5,887	138	125
1953.....	5,403	53.00	286,434	5,166	123	114
1954.....	4,791	52.90	253,435	4,572	112	107
1954 ¹	4,141					
1955.....	4,309	56.20	242,104	4,101	107	101
1956.....	3,928	62.60	245,919	3,728	99	101
1957.....	3,574	71.60	256,020	3,380	98	96
1958.....	3,354	83.90	281,427	3,165	94	95
1959.....	3,142	101.00	318,753	2,952	93	97
1960 ²	3,089	112.00	344,708	2,893	95	101

¹ Italic figures are from the census, census dates are Jan. 1, 1945; Apr. 1, 1950; October-November 1954.

² Preliminary.

Agricultural Marketing Service. Data for 1867-1944 in Agricultural Statistics, 1957, tables 530 and 531.

Table 538.—Horses and mules: Number on farms and value, by States, Jan. 1, average 1949-58, annual 1959 and 1960 ¹

State and division	Number			Farm value					
	Average 1949-58	1959	1960 ²	Value per head			Total value		
				Average 1949-58	1959	1960 ²	Average 1949-58	1959	1960 ²
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	17	9	8	110.00	142.00	145.00	1,760	1,278	1,160
New Hampshire.....	7	4	5	90.80	135.00	140.00	597	675	560
Vermont.....	20	11	10	84.90	128.00	148.00	1,580	1,408	1,480
Massachusetts.....	9	7	7	93.60	140.00	150.00	782	980	1,050
Rhode Island.....	1	1	1	94.70	140.00	150.00	95	140	150
Connecticut.....	6	4	4	96.60	140.00	150.00	573	560	600
New York.....	96	42	40	79.70	129.00	144.00	7,343	5,418	5,480
New Jersey.....	12	9	8	77.90	115.00	130.00	928	1,035	1,040
Pennsylvania.....	90	50	49	75.90	120.00	122.00	6,668	6,000	5,978
North Atlantic.....	258	138	131	81.90	127.00	136.00	20,326	17,494	17,498
Ohio.....	103	53	53	64.40	120.00	122.00	6,304	6,360	6,466
Indiana.....	81	33	33	59.50	113.00	129.00	4,446	3,729	4,257
Illinois.....	132	49	52	52.30	92.00	95.00	6,484	4,508	4,940
Michigan.....	69	33	34	60.90	109.00	121.00	3,886	3,597	4,114
Wisconsin.....	144	54	54	79.40	137.00	136.00	10,522	7,398	7,344
East North Central.....	529	222	226	64.30	115.00	120.00	31,643	25,592	27,121
Minnesota.....	162	63	61	61.30	108.00	114.00	9,073	6,804	6,954
Iowa.....	157	76	77	57.10	106.00	107.00	8,126	8,056	8,239
Missouri.....	243	106	110	50.80	98.00	99.00	11,185	10,388	10,890
North Dakota.....	110	63	61	52.30	96.00	97.00	5,249	6,048	5,917
South Dakota.....	118	64	62	44.90	90.00	90.00	4,854	5,760	5,580
Nebraska.....	144	71	71	45.80	106.00	106.00	5,888	7,526	7,526
Kansas.....	131	68	72	44.90	97.00	110.00	5,331	6,596	7,920
West North Central.....	1,065	511	514	51.40	100.00	103.00	49,707	51,178	53,026
North Central.....	1,594	733	740	55.70	105.00	108.00	81,350	76,770	80,147
Delaware.....	6	3	3	68.00	93.00	93.00	390	279	279
Maryland.....	32	14	13	66.60	95.00	95.00	2,117	1,330	1,235
Virginia.....	152	94	90	85.30	115.00	121.00	13,202	10,810	10,890
West Virginia.....	72	44	42	71.00	112.00	114.00	5,082	4,928	4,788
North Carolina.....	281	186	179	118.00	102.00	122.00	34,710	18,972	21,838
South Carolina.....	138	84	83	124.00	106.00	116.00	17,998	8,904	9,628
Georgia.....	188	99	94	80.60	75.00	90.00	16,562	7,425	8,460
Florida.....	44	32	31	77.70	84.00	97.00	3,554	2,688	3,007
South Atlantic.....	913	556	535	98.00	99.50	112.00	93,616	55,336	60,125
Kentucky.....	269	170	162	61.10	101.00	105.00	16,199	17,170	17,010
Tennessee.....	273	167	159	60.90	95.00	112.00	16,479	15,865	17,808
Alabama.....	210	117	118	60.10	71.00	85.00	13,448	8,307	10,030
Mississippi.....	303	170	163	52.60	74.00	84.00	16,394	12,580	13,692
Arkansas.....	190	92	96	44.40	81.00	87.00	8,184	7,452	8,352
Louisiana.....	180	98	93	47.80	71.00	84.00	8,736	6,958	7,812
Oklahoma.....	154	88	91	39.20	94.00	103.00	5,497	8,272	9,373
Texas.....	378	232	218	42.00	106.00	126.00	15,127	24,592	27,468
South Central.....	1,956	1,134	1,100	51.30	89.20	101.00	100,063	101,196	111,545
Montana.....	116	89	91	43.70	100.00	112.00	4,718	8,900	10,192
Idaho.....	69	51	52	55.40	114.00	125.00	3,582	5,814	6,500
Wyoming.....	68	52	52	42.60	114.00	123.00	2,697	5,928	6,396
Colorado.....	93	69	70	41.80	106.00	122.00	3,651	7,314	8,540
New Mexico.....	76	60	60	40.30	94.00	102.00	2,957	5,640	6,120
Arizona.....	65	58	58	74.10	133.00	153.00	4,758	7,714	8,874
Utah.....	45	33	33	61.80	115.00	127.00	2,664	3,795	4,191
Nevada.....	26	20	20	59.90	126.00	133.00	1,484	2,520	2,660
Washington.....	48	34	34	56.10	128.00	132.00	2,563	4,352	4,488
Oregon.....	58	45	45	56.30	114.00	132.00	3,143	5,130	5,940
California.....	98	70	68	86.80	155.00	169.00	8,198	10,850	11,492
Western.....	762	581	583	55.60	117.00	129.00	40,416	67,957	75,393
United States.....	5,482	3,142	3,089	62.10	101.00	112.00	335,771	318,753	344,708

¹ Includes colts.² Preliminary.

Table 539.—Livestock: Number of animals slaughtered under Federal inspection and number of whole carcasses condemned, 1950-59

Year	Cattle		Calves		Sheep and lambs		Goats		Hogs		Horses	
	Total	Con-demned	Total	Con-demned	Total	Con-demned	Total	Con-demned	Total	Con-demned	Total	Con-demned
	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands
1950-----	13,113	63.0	5,850	32.0	11,740	55.4	08	0.3	56,964	135.6	276	1.1
1951-----	11,892	63.4	4,986	26.6	10,056	64.7	46	.2	62,054	143.7	340	1.7
1952-----	13,179	54.2	5,294	25.8	12,695	70.0	21	.1	62,451	123.5	357	1.6
1953-----	17,645	57.2	7,013	28.5	14,285	64.0	30	.1	53,813	90.3	270	1.2
1954-----	18,492	83.5	7,573	39.2	14,147	56.0	36	.4	52,894	98.8	247	1.0
1955-----	19,075	80.0	7,493	38.7	14,386	57.3	88	.4	61,370	109.1	196	1.0
1956-----	20,205	78.8	7,843	36.1	14,229	63.1	103	.6	65,748	120.3	184	.8
1957-----	19,473	73.5	7,324	33.2	13,235	59.1	128	.8	60,682	109.6	141	.7
1958-----	17,665	60.2	5,673	26.8	12,398	59.3	243	1.5	59,462	92.3	107	.5
1959-----	17,480	51.8	4,875	21.6	13,466	59.7	738	1.0	68,707	103.6	360	.4

Agricultural Research Service. These figures do not include ante mortem cases or parts of carcasses. Data for 1930-49 in Agricultural Statistics, 1957, table 525.

Table 540.—Livestock, world: Number on hand and production of livestock products average 1951-55, annual 1957-59

Animal	Average 1951-55	1957	1958	1959	Product	Average 1951-55	1957	1958	1959
KIND OF ANIMAL ¹	Mil-lions	Mil-lions	Mil-lions	Mil-lions	LIVESTOCK PRODUCT	Million pounds	Million pounds	Million pounds	Million pounds
Cattle ² -----	917	973	978	990	Beef and veal (44 countries)-----	41,942	50,041	49,787	49,079
Milk cows (18 countries)-----					Pork, excluding lard (44 countries)-----	32,783	37,744	39,239	42,204
Hogs-----	347	410	428	462	Mutton, lamb, and goat (44 countries)-----	6,697	7,293	7,930	8,603
Sheep-----	854	930	948	973	Total meat ⁶ -----	81,422	95,078	96,956	99,886
Goats-----	³ 321	324	328	-----	Wool-----	4,540	5,055	5,335	5,575
Horses-----	⁴ 76	72	71	-----	Milk (18 countries)-----	343,998	371,528	373,730	374,578
Mules ⁴ -----	⁵ 14	15	15	-----	Butter-----	9,100	10,000	10,200	10,100
Asses ⁴ -----	⁵ 38	39	39	-----	Cheese (24 countries)-----	5,083	5,790	5,896	6,015
Water buffalo ⁴ -----	⁵ 91	95	95	-----	Eggs (32 countries)-----	Billion eggs ⁶ 139	Billion eggs 155	Billion eggs 158	Billion eggs 164
Chickens (32 countries)-----	⁵ 1,331	1,456	1,472	1,532					

¹ Livestock numbers are census estimates during year shown, except that data for October-December are included in the year following for comparison totals.

² Includes water buffalo in countries where important.

³ 1953-55 average.

⁴ Excludes U.S.S.R.

⁵ Less than 5 year average in some countries

⁶ Includes horse meat.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research and related information.

Table 541.—Livestock and poultry on farms: Index numbers, United States, Jan. 1, 1945-60

(1947-49=100)

Year	Total livestock and poultry	Meat animals	Milk cattle	Poultry	Year	Total livestock and poultry	Meat animals	Milk cattle	Poultry
1945.....	111	110	112	117	1953.....	109	112	97	90
1946.....	108	107	107	119	1954.....	108	111	98	89
1947.....	103	103	104	105	1955.....	110	114	96	88
1948.....	99	99	99	99	1956.....	112	115	95	86
1949.....	98	98	97	96	1957.....	109	112	93	89
1950.....	100	100	97	102	1958.....	107	111	91	85
1951.....	104	105	96	96	1959.....	112	116	88	88
1952.....	108	110	95	93	1960 ¹	116	120	88	84

¹ Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 533.

Table 542.—Animal units fed on farms: Grain-consuming, roughage-consuming, and grain and roughage consuming, United States, 1945-59¹

Year beginning Oct. 1—	Grain consuming livestock	Roughage consuming livestock	Grain and roughage consuming livestock ²	Year beginning Oct. 1—	Grain consuming livestock	Roughage consuming livestock	Grain and roughage consuming livestock ²
	<i>1,000 units</i>	<i>1,000 units</i>	<i>1,000 units</i>		<i>1,000 units</i>	<i>1,000 units</i>	<i>1,000 units</i>
1945.....	167,259	91,385	109,557	1952.....	158,825	94,567	109,627
1946.....	159,615	88,077	105,234	1953.....	156,851	95,664	110,024
1947.....	153,098	83,977	100,661	1954.....	161,679	96,153	111,696
1948.....	158,603	82,096	100,661	1955.....	165,578	96,036	112,573
1949.....	163,840	82,381	102,290	1956.....	161,983	93,364	109,744
1950.....	168,104	85,592	105,631	1957.....	161,616	92,366	108,827
1951.....	167,331	90,175	108,595	1958.....	170,378	95,378	113,266
				1959 ³	168,434	99,638	116,721

¹ Includes poultry; excludes minor livestock on farms and livestock and poultry not on farms. Animal units for the 6 principal kinds of livestock were added to give the total shown in each column.² The series, animal units of grain and roughage-consuming livestock, is a separate computation in which the total feed (grain, hay, and pasture) used by the average milk cow in a year is one unit. This is a measure of the quantity of all feed consumed by all livestock.³ Preliminary.

Agricultural Research Service. Data for 1920-44 in Agricultural Statistics, 1957, table 534.

Table 543.—Feed consumed by livestock and poultry: Total quantity expressed in feed units, 1945-58¹

Year beginning October 1—	Concentrates ²	Harvested roughage	Pasture	Total	Year beginning October 1—	Concentrates ²	Harvested roughage	Pasture	Total
	<i>Million feed units</i>	<i>Million feed units</i>	<i>Million feed units</i>	<i>Million feed units</i>		<i>Million feed units</i>	<i>Million feed units</i>	<i>Million feed units</i>	<i>Million feed units</i>
1945.....	130	58	114	302	1952.....	121	62	108	291
1946.....	121	57	111	289	1953.....	123	63	108	294
1947.....	109	55	103	267	1954.....	123	64	112	299
1948.....	118	54	103	275	1955.....	130	65	107	302
1949.....	125	55	103	283	1956.....	129	63	120	312
1950.....	129	58	107	294	1957.....	139	66	124	329
1951.....	132	60	107	299	1958.....	153	68	119	340

¹ A feed unit is the equivalent of a ton of corn in feeding value.² Excludes skim milk, and corn in silage.

Agricultural Research Service.

Table 544.—Feed consumed by livestock and poultry: Units of all feed, including pasture, consumed per head or per unit of production, ¹ by different classes, 1945-58

Year beginning October 1—	Dairy cattle			Beef cattle				Sheep and lambs	
	Milk cows		Other dairy cattle, per head	Grain- fattened cattle, per head Jan. 1 ²	Other beef cattle, per head	All beef cattle, per head	Cattle and calves, per 100 pounds pro- duced ³	Per head	Per 100 pounds pro- duced ⁴
	Per head	Per 100 pounds of milk							
	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>
1945.....	5,064	114	3,446	5,579	3,336	3,558	1,029	782	1,841
1946.....	5,203	114	3,529	5,398	3,348	3,560	1,018	799	1,853
1947.....	5,188	113	3,385	5,108	3,275	3,451	971	781	1,876
1948.....	5,335	111	3,475	5,815	3,370	3,644	1,002	798	1,892
1949.....	5,441	111	3,648	5,649	3,370	3,611	946	783	1,766
1950.....	5,471	112	3,842	5,892	3,445	3,687	966	774	1,741
1951.....	5,503	112	3,721	6,135	3,340	3,607	965	745	1,648
1952.....	5,369	106	3,572	5,379	3,214	3,432	913	738	1,548
1953.....	5,420	106	3,575	5,777	3,146	3,387	892	729	1,438
1954.....	5,572	107	3,604	6,049	3,193	3,467	913	747	1,461
1955.....	5,689	106	3,795	6,086	3,074	3,363	910	705	1,395
1956.....	5,955	108	4,036	6,024	3,431	3,696	995	797	1,603
1957.....	6,489	116	4,210	6,435	3,577	3,861	1,044	841	1,650
1958.....	6,440	111	4,319	6,406	3,442	3,753	1,002	803	1,592

Year beginning October 1—	Poultry							Hogs per 100 pounds pro- duced	Horses and mules 2 years old and over, per head
	Hens and pullets ⁵		Chickens raised ⁵		Broilers produced		Turkeys raised		
	Per head Jan. 1	Per 100 eggs	Per head	Per 100 pounds raised	Per head	Per 100 pounds pro- duced	Per head	Per 100 pounds pro- duced	
	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>	<i>Feed units</i>
1945.....	76	65	25	569	13.9	459	113	634	5,492
1946.....	77	61	26	582	13.5	448	113	630	5,465
1947.....	78	60	26	576	13.1	434	115	630	4,98
1948.....	83	60	26	581	12.5	410	114	610	5,295
1949.....	88	64	28	621	11.8	382	109	592	5,215
1950.....	87	60	27	602	11.5	374	100	561	5,131
1951.....	87	60	27	598	11.2	366	93	555	4,930
1952.....	92	60	28	596	11.0	359	94	561	5,027
1953.....	91	58	27	594	10.9	351	93	545	4,853
1954.....	87	54	25	531	10.5	342	89	537	5,01
1955.....	93	55	26	581	10.1	318	93	560	4,765
1956.....	95	57	26	554	10.1	313	95	569	4,952
1957.....	101	59	28	608	9.7	297	100	585	5,136
1958.....	104	60	33	716	10.0	302	97	574	5,019

¹ A feed unit is the equivalent of a pound of corn in feeding value.² Feed consumed by all grain-fattened cattle divided by the number on feed January 1. The total number fattened in the year has been increasing relative to the number on feed January 1 and is now about 85 percent larger than the number on feed January 1.³ Feed for all cattle, except milk cows, divided by the net live-weight production of cattle and calves. It includes the growth on dairy heifers and calves as well as all beef cattle.⁴ For each 100 pounds live-weight production, about 18 pounds of wool was produced.⁵ This should not be used as a measure of efficiency of feeding, as much feed was salvaged from waste feed in the early years.

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CHAPTER VII

DAIRY AND POULTRY STATISTICS

Dairy statistics in this chapter include series relating to many phases of production, movement, prices, stocks, and consumption of milk and its products. The two distinct series of numbers of milk cows on farms included in this publication should not be confused. One series entitled "Cows and heifers 2 years old and older kept for milk, January 1" is an inventory number of this specific age-sex classification which is estimated as one of the major groups making up the total cattle population at the beginning of the year. The other series, identified as "Milk cows on farms," is an annual average number of milk cows during the year (excluding any not yet fresh) which is used in connection with determining milk production. More animals are represented in the first series than the latter because heifers 2 years of age which have not freshened are included.

In comparing the several series of milk prices, it is important to note that prices received by farmers for all whole milk sold are for milk or milkfat content as actually sold, while certain prices paid by dealers for milk for fluid purposes or for specified manufacturing purposes may be quoted on a 3.5 percent butterfat basis, or for some types of manufacturing milk on the test of the milk used for that particular purpose.

Poultry and poultry products statistics include inventory numbers of chickens by classes; the production, disposition, cash receipts, and gross income from chickens and eggs; poultry and egg receipts at principal markets; commercial broiler production, turkey production, disposition, cash receipts, and gross income; liquid and dried egg production; and the National Poultry Improvement Plan.

The estimates of chickens and turkeys on farms in census years differ from the census figures to the extent of the seasonal disappearance in numbers from January 1 to the average date of the enumeration. Estimates relating to inventories, production, and income exclude poultry and eggs which are produced on places not classified as farms.

Five new tables have been included in this chapter: Milk cows milked, and methods of milking; housing of milk cows; average cost of bulk milk tanks installed, by size of tank; distribution of bulk milk tanks, by size of herd; and distribution of milking parlors, by age of herd.

The table showing data by milk production size group for herds in dairy-herd-improvement associations has been dropped from this issue as data for 1959 are not yet available. Tables on average price for live poultry in Chicago, and average wholesale price for dressed poultry in New York City, as well as the series on prices of eggs at Chicago, Philadelphia, Boston and San Francisco have been discontinued.

Table 545.—Cows, heifers, and heifer calves kept for milk purposes: Number on farms January 1, value, and number eliminated during year, United States, 1945-60

Year	Cows and heifers 2 years old and older, kept for milk			Heifers 1 to 2 years old being kept for milk cows	Heifer calves under 1 year being kept for milk cows	Cows and heifers eliminated during year ¹
	Number	Value per head	Total value			
	Thousands	Dollars	1,000 dollars	Thousands	Thousands	Thousands
1945 ²	82,803					
1945.....	27,770	99.40	2,760,705	6,307	6,772	7,556
1946.....	20,521	112.00	2,977,083	5,758	6,270	6,437
1947.....	25,842	145.00	3,754,436	5,524	6,317	6,751
1948.....	24,615	164.00	4,038,230	5,550	6,004	6,303
1949.....	23,862	193.00	4,615,403	5,327	6,081	5,336
1950 ²	21,233					
1950.....	23,853	177.00	4,218,617	5,394	6,208	5,679
1951.....	23,568	219.00	5,152,069	5,493	6,337	6,001
1952.....	23,060	252.00	5,800,762	5,694	6,481	5,205
1953.....	23,549	203.00	4,769,389	5,893	6,479	5,546
1954 ²	20,183					
1954.....	23,896	147.00	3,510,972	5,873	6,392	6,307
1955.....	23,462	134.00	3,148,392	5,786	6,113	6,035
1956.....	23,213	139.00	3,219,651	5,480	6,044	5,777
1957.....	22,916	147.00	3,365,591	5,377	5,977	6,060
1958.....	22,233	176.00	3,908,887	5,297	5,883	6,042
1959.....	21,488	219.00	4,715,022	5,296	5,951	5,453
1960 ³	21,331	208.00	4,435,607	5,454	6,199	

¹ Number of cows and heifers 2 years old and over Jan. 1, plus number of heifers 1-2 years Jan. 1, less number of cows and heifers 2 years old and over on Jan. 1 of the following year.

² Italic figures are from Census of Agriculture. Figures for census year 1945 represent number of cows milked in 1944; for 1950 and 1954 number of milk cows on place at time of census enumeration. Census dates were Jan. 1, 1945, April 1, 1950, and October-November 1954.

³ Preliminary.

Agricultural Marketing Service, Data for 1867-1944 in *Agricultural Statistics*, 1957, table 536 and 537.

Table 546.—Cows and heifers 2 years old and over kept for milk: Number on farms, and value, by States, January 1, average 1949-58, annual 1959 and 1960

State and division	Number			Value per head			Total value		
	Average 1949-58	1959	1960 ¹	Average 1949-58	1959	1960 ¹	Average 1949-58	1959	1960 ¹
	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	120	106	103	173.0	224.0	222.0	20,645	23,744	22,866
New Hampshire.....	68	59	58	207.0	254.0	248.0	14,134	14,986	14,384
Vermont.....	300	288	285	202.0	236.0	242.0	60,073	67,968	68,970
Massachusetts.....	124	102	100	251.0	296.0	292.0	31,236	30,192	29,200
Rhode Island.....	19	17	16	257.0	310.0	305.0	4,972	5,270	4,880
Connecticut.....	116	103	102	253.0	306.0	300.0	29,464	31,518	30,600
New York.....	1,448	1,395	1,395	224.0	269.0	281.0	323,520	375,255	391,995
New Jersey.....	155	148	148	294.0	330.0	330.0	45,381	48,840	48,840
Pennsylvania.....	1,003	1,039	1,049	222.0	283.0	283.0	222,196	294,037	296,867
North Atlantic.....	3,354	3,257	3,256	225.0	274.0	279.0	751,620	891,810	908,602
Ohio.....	972	857	848	183.0	229.0	221.0	178,238	196,253	187,408
Indiana.....	656	531	526	180.0	219.0	209.0	119,095	116,289	109,934
Illinois.....	916	775	736	192.0	219.0	205.0	176,528	169,725	150,880
Michigan.....	912	820	812	202.0	246.0	239.0	184,227	201,720	194,068
Wisconsin.....	2,477	2,426	2,402	212.0	250.0	235.0	521,212	606,500	564,470
East North Central.....	5,933	5,409	5,324	199.0	239.0	227.0	1,179,300	1,290,487	1,206,760
Minnesota.....	1,498	1,451	1,436	195.0	231.0	210.0	290,689	335,181	301,560
Iowa.....	1,135	1,024	993	188.0	233.0	197.0	213,671	238,592	195,621
Missouri.....	942	811	803	150.0	185.0	167.0	140,963	150,035	134,101
North Dakota.....	408	352	341	188.0	223.0	201.0	76,968	78,496	68,541
South Dakota.....	347	306	303	184.0	225.0	196.0	64,035	68,850	59,388
Nebraska.....	463	392	386	186.0	230.0	190.0	86,213	90,160	73,340
Kansas.....	553	441	423	178.0	226.0	195.0	99,119	99,666	82,485
West North Central.....	5,346	4,777	4,685	182.0	222.0	195.0	971,656	1,060,980	915,036
Delaware.....	37	33	33	185.0	215.0	215.0	6,796	7,095	7,095
Maryland.....	246	243	248	190.0	225.0	235.0	46,801	54,675	58,280
Virginia.....	457	405	417	144.0	172.9	168.0	66,113	69,660	70,056
West Virginia.....	214	180	180	130.0	159.0	154.0	28,152	28,820	27,720
North Carolina.....	378	375	382	122.0	149.0	153.0	45,992	55,875	58,446
South Carolina.....	168	159	161	121.0	140.0	145.0	20,293	22,260	23,345
Georgia.....	348	313	307	114.0	137.0	136.0	39,948	42,881	41,752
Florida.....	176	234	243	127.0	155.0	160.0	21,927	36,270	38,890
South Atlantic.....	2,024	1,942	1,971	137.0	163.0	165.0	275,722	317,336	325,574
Kentucky.....	656	628	615	136.0	177.0	171.0	89,400	111,156	105,165
Tennessee.....	675	628	622	124.0	160.0	151.0	83,169	100,480	93,922
Alabama.....	401	376	368	105.0	131.0	128.0	42,296	49,256	47,104
Mississippi.....	571	519	503	106.0	135.0	132.0	59,925	70,065	66,396
Arkansas.....	412	322	328	109.0	145.0	135.0	45,162	46,690	44,280
Louisiana.....	334	321	321	124.0	158.0	155.0	41,198	50,718	49,755
Oklahoma.....	497	370	366	139.0	190.0	170.0	70,329	70,300	62,220
Texas.....	963	735	713	132.0	180.0	171.0	128,968	132,300	121,923
South Central.....	4,510	3,899	3,836	124.0	162.0	154.0	560,447	630,965	590,765
Montana.....	113	94	92	194.0	231.0	197.0	22,258	21,714	18,124
Idaho.....	231	240	242	194.0	240.0	199.0	44,565	57,600	48,158
Wyoming.....	48	40	40	187.0	233.0	210.0	9,024	9,320	8,400
Colorado.....	174	147	144	185.0	231.0	198.0	32,528	33,957	28,512
New Mexico.....	54	53	55	176.0	215.0	190.0	9,533	11,395	10,450
Arizona.....	49	54	55	203.0	240.0	210.0	10,053	12,960	11,550
Utah.....	109	112	116	190.0	232.0	209.0	20,626	25,984	24,244
Nevada.....	17	18	19	200.0	245.0	220.0	3,416	4,410	4,180
Washington.....	286	286	292	184.0	224.0	210.0	52,577	61,064	61,320
Oregon.....	227	215	221	160.0	191.0	172.0	36,375	41,065	38,012
California.....	885	945	983	217.0	255.0	240.0	191,272	240,975	235,920
Western.....	2,194	2,204	2,259	198.0	237.0	216.0	432,228	523,444	488,870
United States.....	23,361	21,488	21,331	179.0	219.0	208.0	4,170,973	4,715,022	4,435,607

¹ Preliminary.

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Table 547.—Heifers and heifer calves kept for milk cows; Number on farms, by States, January 1, average 1949–58, annual 1959 and 1960

State and division	Heifers 1 to 2 years old being kept for milk cows			Heifer calves under 1 year being kept for milk cows		
	Average 1949–58	1959	1960 ¹	Average 1949–58	1959	1960 ¹
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Maine.....	37	31	31	38	30	31
New Hampshire.....	18	15	16	19	16	18
Vermont.....	63	55	58	67	62	62
Massachusetts.....	23	19	19	24	20	20
Rhode Island.....	2	2	2	3	2	2
Connecticut.....	23	20	21	24	22	22
New York.....	317	302	320	326	321	340
New Jersey.....	26	23	24	25	25	27
Pennsylvania.....	252	246	261	267	264	290
North Atlantic.....	762	713	752	793	762	812
Ohio.....	235	204	210	248	228	230
Indiana.....	150	123	135	161	146	146
Illinois.....	250	221	214	299	250	256
Michigan.....	247	238	243	263	261	262
Wisconsin.....	591	614	635	626	647	672
East North Central.....	1,472	1,400	1,437	1,597	1,532	1,566
Minnesota.....	408	421	429	431	440	455
Iowa.....	262	248	255	279	265	261
Missouri.....	194	193	187	219	197	217
North Dakota.....	89	79	70	116	90	94
South Dakota.....	84	71	69	127	118	123
Nebraska.....	110	98	98	124	110	112
Kansas.....	124	105	109	138	130	134
West North Central.....	1,271	1,215	1,217	1,434	1,350	1,396
Delaware.....	9	8	8	9	9	9
Maryland.....	57	53	56	59	56	59
Virginia.....	94	88	93	108	100	106
West Virginia.....	41	33	35	42	36	38
North Carolina.....	82	86	92	91	96	103
South Carolina.....	39	36	38	44	40	41
Georgia.....	94	85	86	104	97	100
Florida.....	58	76	84	71	86	89
South Atlantic.....	473	465	492	528	520	545
Kentucky.....	112	120	120	123	126	136
Tennessee.....	127	125	133	141	147	158
Alabama.....	124	107	107	146	136	141
Mississippi.....	129	128	128	144	134	138
Arkansas.....	99	82	82	118	102	108
Louisiana.....	78	74	74	92	84	91
Oklahoma.....	123	89	92	166	142	145
Texas.....	217	177	182	243	196	204
South Central.....	1,009	902	918	1,172	1,067	1,121
Montana.....	25	20	19	34	29	31
Idaho.....	67	75	81	82	92	93
Wyoming.....	13	10	10	14	11	11
Colorado.....	46	39	41	56	50	52
New Mexico.....	11	10	11	14	13	15
Arizona.....	13	16	17	14	18	21
Utah.....	27	29	33	33	34	37
Nevada.....	8	9	10	10	11	12
Washington.....	68	70	76	84	82	87
Oregon.....	58	61	65	73	81	84
California.....	238	262	275	262	298	316
Western.....	574	601	638	675	719	759
United States.....	5,561	5,296	5,454	6,200	5,950	6,199

¹ Preliminary.

Agricultural Marketing Service.

Table 548.—Milk cow rations: Concentrates and roughage fed per cow and dairy pasture condition, by States, average 1949-58 and 1959

State and division	Grain and other concentrates fed during calendar year				Roughage fed during winter feeding period beginning in October ¹				Condition of dairy pasture feed percent of normal ³					
	Per cow		Per 100 pounds of milk produced		Hay, per cow		All roughage, per cow, hay equivalent ²							
	Average 1949-58	1959	Average 1949-58	1959	Average 1949-58	1959	Average 1949-58	1959	Average 1949-58	1959				
	Pounds	Pounds	Pounds	Pounds	Tons	Tons	Tons	Tons	Percent	Percent				
Maine.....	1,906	2,180	32	31	2.8	3.1	3.6	4.0	85	88				
New Hampshire.....	1,617	1,870	27	28					83	85				
Vermont.....	1,744	1,980	29	29					84	83				
Massachusetts.....	2,016	2,410	29	30					80	87				
Rhode Island.....	2,227	2,470	30	29	2.3	2.6	3.4	3.5	80	88				
Connecticut.....	2,049	2,410	30	31					81	91				
New York.....	2,083	2,330	30	30					2.7	2.9	3.8	4.1	79	77
New Jersey.....	2,501	2,610	33	31					2.1	2.2	3.3	3.6	74	80
Pennsylvania.....	2,265	2,400	35	33	2.3	2.6	3.4	3.9	79	78				
North Atlantic.....	2,110	2,328	31.6	30.9	2.6	2.8	3.6	4.0	79.7	80.0				
Ohio.....	1,961	2,260	32	33	2.4	2.3	3.1	3.3	84	81				
Indiana.....	1,952	2,300	33	32	2.2	2.4	2.9	3.4	86	84				
Illinois.....	1,993	2,220	33	32	2.4	2.8	3.1	3.7	84	82				
Michigan.....	1,897	2,180	29	30	2.6	2.9	3.6	4.3	84	86				
Wisconsin.....	1,846	2,260	25	28	2.5	2.6	3.9	4.0	83	87				
East North Central.....	1,906	2,245	28.6	29.8	2.5	2.6	3.5	3.8	83.8	84.6				
Minnesota.....	1,706	2,210	26	29	2.8	2.9	3.9	4.2	82	78				
Iowa.....	1,888	2,220	33	34	2.2	2.6	2.8	3.4	83	91				
Missouri.....	1,605	1,820	35	36	2.0	2.2	2.8	3.0	76	78				
North Dakota.....	1,355	1,670	28	30	3.4	3.5	4.2	4.5	76	57				
South Dakota.....	1,255	1,550	28	30	2.8	2.7	3.4	3.9	76	52				
Nebraska.....	1,509	1,680	30	30	2.3	2.5	2.8	3.1	79	81				
Kansas.....	1,520	1,750	31	33	1.9	2.1	2.8	3.5	73	85				
West North Central.....	1,637	1,980	29.9	31.5	2.5	2.6	3.2	3.7	79.2	78.5				
Delaware.....	1,893	2,200	34	33	2.1	2.3	3.1	3.7	78	78				
Maryland.....	2,050	2,260	35	34					80	77				
Virginia.....	1,507	1,760	31	31					1.9	1.9	2.8	2.9	81	79
West Virginia.....	1,171	1,420	28	30					2.1	2.1	2.7	2.9	82	73
North Carolina.....	1,651	1,750	35	35	1.7	2.0	2.5	3.4	80	86				
South Carolina.....	1,436	1,650	36	40	1.1	1.2	1.6	2.0	73	81				
Georgia.....	1,500	1,880	40	44	1.3	1.2	1.7	1.7	76	83				
Florida.....	3,345	3,910	470	469	(5)	(5)	(5)	(5)	78	87				
South Atlantic.....	1,729	2,076	37.0	39.7	1.6	1.7	2.3	2.7	79.1	80.5				
Kentucky.....	1,461	1,660	35	36	1.8	2.1	2.2	2.4	82	84				
Tennessee.....	1,395	1,540	36	37	1.5	1.5	1.8	1.8	80	87				
Alabama.....	1,431	1,630	40	47	.9	1.4	1.1	1.8	76	83				
Mississippi.....	1,161	1,440	39	47	.8	.8	1.1	1.0	77	84				
Arkansas.....	1,283	1,600	37	42	1.4	2.1	1.7	2.3	76	84				
Louisiana.....	1,123	1,450	42	47	.9	1.4	1.1	1.7	79	85				
Oklahoma.....	1,410	1,800	35	40	1.7	2.5	2.2	3.3	71	84				
Texas.....	1,578	2,080	43	47	1.3	1.7	1.7	2.2	65	81				
South Central.....	1,386	1,680	38.2	42.2	1.3	1.7	1.7	2.0	74.1	83.6				
Montana.....	1,177	1,470	22	27	3.0	3.4	3.1	3.5	79	75				
Idaho.....	1,303	1,550	20	21	3.8	4.1	4.3	4.9	88	84				
Wyoming.....	1,135	1,370	21	24	3.4	3.9	3.8	4.5	80	77				
Colorado.....	1,542	1,870	27	29	2.6	3.0	3.6	4.1	72	76				
New Mexico.....	1,162	1,410	26	28	2.6	2.6	3.3	3.7	66	76				
Arizona.....	1,345	2,080	19	24	(5)	(5)	3.2	4.3	81	83				
Utah.....	1,463	1,660	21	22	4.1	4.0	4.8	4.7	82	74				
Nevada.....	1,011	1,250	16	18	(5)	(5)	(5)	(5)	86	72				
Washington.....	1,755	1,890	25	25	2.7	2.9	3.5	4.0	80	82				
Oregon.....	1,610	1,620	27	26	2.6	2.5	3.1	3.2	83	84				
California.....	1,952	2,230	24	25	3.1	3.4	3.3	3.6	80	68				
Western.....	1,673	1,929	23.8	24.7	3.0	3.3	3.5	3.9	80.0	75.9				
United States.....	1,737	2,050	30.6	31.8	2.2	2.5	3.0	3.4	80.0	80.9				

See footnotes on page 381.

Table 549.—Milk cow rations: Individual feeds fed as percentage of total concentrate rations fed to milk cows, by States, average 1949-58 and 1959 ¹

State and division	Corn		Oats		Barley		Wheat		Commercial mixed feeds		Miscellaneous other	
	Average 1949-58	1959	Average 1949-58	1959	Average 1949-58	1959	Average 1949-58	1959	Average 1949-58	1959	Average 1949-58	1959
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Maine.....	1	3	3	1					94	92	2	4
New Hampshire.....			1						95	92	4	8
Vermont.....	1		1	1					94	94	4	5
Massachusetts.....		1	1	1					92	82	7	16
Connecticut.....		1							96	87	4	12
New York.....	7	9	16	18	1	1	1	1	64	61	11	10
New Jersey.....	15	19	7	4	4	3	1		60	61	13	13
Pennsylvania.....	28	33	20	21	5	3	2	1	35	31	10	11
North Atlantic.....	13.1	15.7	13.8	14.9	2.3	1.6	1.0	.7	60.4	56.8	9.4	10.3
Ohio.....	59	62	21	19	1	1		1	9	6	10	11
Indiana.....	63	65	22	19		1			6	7	9	8
Illinois.....	56	58	30	28	1	1			6	7	7	6
Michigan.....	45	53	36	33	3	2	1		6	4	9	8
Wisconsin.....	32	35	43	47	1				8	6	16	12
East North Central.....	45.9	48.0	33.5	35.2	1.4	.7	.5	.2	7.2	5.9	11.5	10.0
Minnesota.....	45	49	40	36	1	1			6	8	8	6
Iowa.....	63	64	26	26					5	5	6	5
Missouri.....	30	39	14	8	4	2	1		36	34	15	17
North Dakota.....	9	5	73	79	12	12	1	1	1	1	4	2
South Dakota.....	35	39	54	46	4	2			3	5	4	8
Nebraska.....	62	51	19	17	3	5			7	10	9	17
Kansas.....	30	34	17	12	7	11		1	13	11	33	31
West North Central.....	44.3	46.9	30.9	29.3	2.9	2.7	.5	.1	11.1	11.0	10.3	10.0
Delaware.....	42	45	10	7	11	8			27	35	10	5
Maryland.....	34	38	13	13	9	9	1	1	29	25	14	14
Virginia.....	25	33	9	7	8	10	1	1	46	35	11	14
West Virginia.....	26	31	5	12	3	3	1	2	60	50	5	2
North Carolina.....	33	25	16	14	4	5	1	2	30	39	16	15
South Carolina.....	28	24	16	12	2	2			37	46	17	16
Georgia.....	24	25	11	7	1	1	1		42	56	21	11
Florida.....	4	6	1						48	40	47	54
South Atlantic.....	24.2	24.2	9.5	7.7	4.6	4.5	.9	.7	40.2	39.3	20.6	23.6
Kentucky.....	56	64	4	2	4	2	1	1	23	18	12	13
Tennessee.....	52	56	9	7	2	1	1	1	23	22	13	13
Alabama.....	46	43	6	4					24	32	24	21
Mississippi.....	43	50	7	6		1		1	28	19	22	23
Arkansas.....	15	12	7	2	1	1			58	71	19	14
Louisiana.....	20	13	5	3					54	61	21	23
Oklahoma.....	12	8	19	13	2	10	1	1	40	42	26	26
Texas.....	16	14	11	8	1	1			47	53	25	24
South Central.....	32.4	34.3	9.3	6.1	1.3	2.1	.8	.6	36.1	37.5	20.1	19.4
Montana.....	1		41	32	39	40	4	3	6	13	9	12
Idaho.....	3	3	33	24	28	23	12	8	15	18	9	24
Wyoming.....	2	3	34	22	43	47	2		13	20	6	8
Colorado.....	19	20	16	12	33	29	2	2	14	21	16	16
Arizona.....	1				19	9			66	88	14	3
Utah.....	1		12	6	48	48	5	5	25	30	9	11
Washington.....	1	1	12	9	5	3	1		68	82	13	5
Oregon.....	1		13	12	9	11	2	2	68	69	7	6
California.....	1	2	2	2	7	6			63	74	27	16
Western.....	2.5	2.8	10.0	7.4	14.1	12.3	2.0	1.3	52.4	61.7	19.0	14.5
United States.....	32.1	33.7	22.4	21.6	3.4	3.0	.8	.5	28.1	28.5	13.2	12.7

¹ Based on reports of rations fed dairy reporters' herds on May 1 and November 1. Several minor States not shown separately are included in regional and U.S. averages.

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Table 550.—Milk cow rations: Homegrown feeds as percentage of total by kinds used in concentrate rations, fed to milk cows, by States, average 1949-58 and 1959 ¹

State and division	Corn		Oats		Barley		Total concentrates	
	Average 1949-58	1959	Average 1949-58	1959	Average 1949-58	1959	Average 1949-58	1959
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Maine.....	2 17	(²)	88	61	(³)		3	1
New Hampshire.....	2 12		2 26		(³)		1	
Vermont.....	27		58	66	(³)		1	1
Massachusetts.....		10	2 68	100			1	1
Connecticut.....	(³)	(²)						
New York.....	32	87	91	94	90	100	23	27
New Jersey.....	83	89	65	59	82	80	21	23
Pennsylvania.....	87	89	84	84	88	94	48	51
North Atlantic.....	85.3	87.5	86.5	88.8	88.1	94.3	26.7	29.6
Ohio.....	92	92	89	90	92	84	75	77
Indiana.....	92	92	88	91	90	100	79	80
Illinois.....	92	91	89	86	88	83	80	78
Michigan.....	88	86	89	89	83	87	76	78
Wisconsin.....	86	84	92	92	85		69	73
East North Central.....	89.9	88.2	90.7	90.7	85.2	87.6	74.0	75.7
Minnesota.....	93	90	92	92	91	85	80	78
Iowa.....	92	91	91	89	(²)		83	82
Missouri.....	68	80	75	72	80	94	36	42
N. Dakota.....	92	75	94	85	94	96	90	84
South Dakota.....	90	79	88	80	85	76	84	72
Nebraska.....	85	84	77	74	63	73	73	69
Kansas.....	72	80	67	65	67	85	47	62
West North Central.....	87.9	87.5	88.5	86.8	82.4	87.2	70.8	71.8
Delaware.....	86	82	90	87	93	90	56	50
Maryland.....	89	86	71	74	91	86	50	51
Virginia.....	80	86	82	84	89	87	37	46
West Virginia.....	84	84	81	87	93	89	30	40
North Carolina.....	72	78	86	86	89	84	44	39
South Carolina.....	73	67	84	94	93	90	38	31
Georgia.....	47	49	54	62	2 59	50	19	17
Florida.....	50	17	2 32		(²)		4	1
South Atlantic.....	76.2	74.5	75.9	80.5	89.4	85.5	31.9	29.3
Kentucky.....	80	93	69	84	88	99	53	65
Tennessee.....	83	80	84	72	92	73	55	52
Alabama.....	71	85	77	61	(²)		40	44
Mississippi.....	73	77	79	58	(²)	(²)	38	47
Arkansas.....	65	56	68	48	51	(²)	17	8
Louisiana.....	45	42	36	29			11	7
Oklahoma.....	49	42	49	68	46	57	22	24
Texas.....	39	36	36	32	(²)	17	18	10
South Central.....	71.4	77.4	56.3	55.6	76.9	55.9	32.2	34.0
Montana.....	2 60		77	69	75	67	65	51
Idaho.....	83	88	80	80	83	83	63	54
Wyoming.....	28	85	79	54	84	46	57	37
Colorado.....	62	53	58	69	84	54	46	38
Arizona.....	2 59		(²)		46	33	10	3
Utah.....	39		78	80	75	68	50	41
Washington.....	24	8	54	56	30	31	9	6
Oregon.....	69		78	72	66	52	19	15
California.....	11	30	7	10	12	9	1	2
Western.....	51.3	45.9	65.4	62.0	54.3	49.3	17.4	14.0
United States.....	85.7	85.4	86.3	86.8	72.4	69.0	51.1	51.3

¹ Percentages shown are based on reports of rations fed dairy reporters' herds on May 1 and November 1.² Less than 10 years. Only includes years when this grain reported fed.³ Not of sufficient importance in milk cow rations. Included in regional and United States averages.

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Table 551.—Milk cow ratios: Estimated value per 100 pounds of concentrate rations fed during the year and value per ton of hay fed to milk cows February 1, by States, average 1949-58 and 1959

State and division	Value per 100 pounds of concentrate rations fed during the year		Value per ton of all hay fed to milk cows February 1 ¹		State and division	Value per 100 pounds of concentrate rations fed during the year		Value per ton of all hay fed to milk cows February 1 ¹	
	Average 1949-58	1959	Average 1949-58	1959		Average 1949-58	1959	Average 1949-58	1959
	Dollars	Dollars	Dollars	Dollars		Dollars	Dollars	Dollars	Dollars
Maine.....	4.13	3.94			North Carolina.....	3.70	3.48	32.00	30.00
New Hampshire.....	4.10	3.91	27.00	27.00	South Carolina.....	3.62	3.44		
Vermont.....	4.03	3.88			Georgia.....	3.58	3.31	32.50	31.50
Massachusetts.....	4.11	3.91			Florida.....	3.21	2.96	46.00	38.00
Rhode Island.....	4.11	3.93	35.50	35.50	South Atlantic.....	3.66	3.35	32.50	29.38
Connecticut.....	4.10	3.93			Kentucky.....	3.48	3.16	26.50	21.50
New York.....	3.72	3.52	22.50	23.00	Tennessee.....	3.42	3.10	28.00	24.00
New Jersey.....	3.84	3.62	36.00	34.00	Alabama.....	3.40	3.01	29.00	26.50
Pennsylvania.....	3.66	3.37	27.00	26.00	Mississippi.....	3.33	2.99	25.00	22.50
North Atlantic.....	3.77	3.55	25.96	25.90	Arkansas.....	3.41	2.98	24.00	18.50
Ohio.....	3.08	2.84	23.00	20.50	Louisiana.....	3.70	3.35	29.00	24.00
Indiana.....	2.92	2.70	23.00	20.00	Oklahoma.....	3.25	2.71	25.50	17.00
Illinois.....	2.84	2.51	23.00	19.00	Texas.....	3.39	2.99	30.50	23.50
Michigan.....	3.11	2.71	19.50	20.50	South Central.....	3.41	3.02	27.11	21.84
Wisconsin.....	3.00	2.69	19.50	22.50	Montana.....	2.69	2.31	22.50	18.00
East North Central.....	3.00	2.67	20.77	21.06	Idaho.....	3.02	2.72	23.00	17.00
Minnesota.....	2.57	2.24	18.00	17.50	Wyoming.....	2.96	2.64	23.00	15.50
Iowa.....	2.65	2.25	19.50	15.00	Colorado.....	3.04	2.53	25.00	16.00
Missouri.....	3.05	2.58	22.50	17.50	New Mexico.....	3.66	3.24	31.40	24.50
North Dakota.....	1.96	1.64	14.00	15.00	Arizona.....	3.84	3.51	32.50	32.00
South Dakota.....	2.25	1.98	16.00	13.00	Utah.....	3.17	2.97	25.50	19.00
Nebraska.....	2.68	2.11	18.50	9.50	Nevada.....	3.46	3.40	26.00	23.50
Kansas.....	2.80	2.24	22.00	12.00	Washington.....	3.58	3.25	28.00	23.00
West North Central.....	2.66	2.24	18.80	15.31	Oregon.....	3.55	3.20	28.00	23.00
Delaware.....	3.61	3.27			California.....	3.53	3.38	30.50	29.00
Maryland.....	3.73	3.40	31.00	28.00	Western.....	3.43	3.18	28.23	25.02
Virginia.....	3.82	3.50	34.00	29.00	United States.....	3.21	2.89	23.75	21.91
West Virginia.....	4.09	3.86	29.50	26.00					

¹ Reflects variations in value of baled, chopped, and loose hay fed dairy reporters' herds, kinds of hay represented, proportion of hay purchased as well as cost of baling and chopping.

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FOOTNOTES FOR TABLE 548

¹ Averages for the October-May feeding period, as reported by about 8,000 dairy correspondents.

² In computing hay equivalents, 3 tons of silage or 2 tons of other roughage were considered equal to 1 ton of hay.

³ Seasonal average condition for April 1-Oct. 1 period.

⁴ Includes citrus pulp fed.

⁵ Data insufficient for stable average

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Table 552.—Dairy product—feed price ratios: Milk—feed and milkfat—feed price ratios, value per 100 pounds of concentrate rations fed to milk cows, United States, annual 1945–59 ¹

Year	Milkfat— feed price ratio ²	Milk—feed price ratio ³	Value per 100 pounds of grain and concen- trates fed to milk cows		Year	Milkfat— feed price ratio ²	Milk—feed price ratio ³	Value per 100 pounds of grain and concen- trates fed to milk cows	
			Cream selling areas	Whole milk selling areas				Cream selling areas	Whole milk selling areas
	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>
1945.....	27.5	1.42	2.31	2.67	1953.....	21.6	1.25	3.08	3.50
1946.....	26.8	1.38	2.77	3.16	1954.....	19.8	1.20	2.97	3.36
1947.....	21.8	1.18	3.37	3.70	1955.....	20.9	1.28	2.76	3.16
1948.....	22.5	1.26	3.63	3.93	1956.....	22.3	1.36	2.67	3.05
1949.....	23.3	1.29	2.67	3.11	1957.....	23.2	1.39	2.61	3.05
1950.....	22.4	1.25	2.78	3.16	1958.....	24.4	1.41	2.43	2.94
1951.....	22.0	1.29	3.24	3.58	1959 ⁴	24.8	1.42	2.40	2.93
1952.....	22.3	1.28	3.37	3.84					

¹ Annual ratios based on average of monthly ratios.² Pounds of concentrate ration equal in value to 1 pound of milkfat.³ Pounds of concentrate ration equal in value to 1 pound of wholesale milk.⁴ Includes allowances for Government dairy production payments October 1943–June 1946.⁵ Preliminary.

Agricultural Marketing Service. Data for 1920–44 in Agricultural Statistics, 1957, table 544.

Table 553.—Artificial-breeding organizations: Number of studs, herds enrolled, sires in service and cows bred, United States, 1945–60

Year	Studs	Herds enrolled ¹	Sires in service Jan. 1							Cows bred during year ⁴	Cows bred per sire
			Total	Proved sires ²							
				Number	Percent of total	Production of—					
						Daughters' dams ³		Sires' daughters ³			
						Milk	Butterfat	Milk	Butterfat		
Number	Number	Number	Number	Percent	Pounds	Pounds	Pounds	Pounds	Number	Number	
1945. . .	67	43,998	729	147	20.2	9,629	387	10,488	428	360,732	495
1946. . .	78	73,293	900	209	23.2	10,270	401	10,741	428	537,376	597
1947. . .	84	140,571	1,453	335	23.1	10,099	405	10,580	430	1,184,168	815
1948. . .	91	224,493	1,745	426	24.4	10,161	407	10,576	433	1,713,581	982
1949. . .	90	316,177	1,940	514	26.5	10,157	412	10,499	436	2,091,175	1,078
1950. . .	97	409,300	2,104	559	26.6	10,236	415	10,734	444	2,619,555	1,245
1951. . .	94	548,300	2,187	634	29.0	10,267	419	11,009	459	3,509,573	1,605
1952. . .	94	671,100	2,324	688	29.6	10,310	422	11,210	471	4,295,243	1,848
1953. . .	96	755,000	2,598	953	36.7	10,375	429	11,176	473	4,845,222	1,865
1954. . .	93	805,000	2,661	960	36.1	10,483	432	11,239	475	5,155,240	1,937
1955. . .	79	845,900	2,450	883	36.0	10,575	436	11,265	476	5,413,874	2,210
1956. . .	79	900,400	2,553	932	36.5	10,600	438	11,301	477	5,762,656	2,257
1957. . .	75	946,000	2,651	1,074	40.5	10,626	440	11,304	477	6,055,982	2,284
1958. . .	71	975,372	2,676	1,012	37.8	10,772	446	11,345	478	6,645,568	2,483
1959. . .	64	930,059	2,460	963	39.1	10,918	451	11,493	482	6,932,294	2,816
1960. . .	62	* 950,000	2,544	---	---	---	---	---	---	---	---

¹ Estimated (1950–60, inclusive).² Includes records of sires with 5 unselected daughter-dam comparisons (preliminary proof) as well as records of sires proved with 10 or more comparisons.³ Lactation records converted to 305-day, twice-a-day milking, mature-equivalent basis.⁴ Prior to 1946 data represents cows enrolled.⁵ Preliminary.

Agricultural Research Service Data for 1939–44 in Agricultural Statistics, 1957, table 545.

Table 554.—Dairy-herd-improvement associations: Number of associations, herds and cows on test, and milk and butterfat production of cows completing test, United States, 1945-60

Year	Associations operating Jan. 1			Average production of cows completing test during year		
	Associations	Herds on test	Cows on test	Milk	Fat test	Butterfat
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>
1945.....	949	21,254	577,200	8,592	4.0	346
1946.....	1,124	23,331	627,878	8,635	4.0	349
1947.....	1,426	28,812	775,546	8,638	4.0	348
1948.....	1,668	33,274	886,129	8,675	4.0	350
1949.....	1,787	35,851	943,939	8,907	4.0	359
1950.....	1,973	40,100	1,088,872	9,172	4.0	370
1951.....	2,143	42,949	1,186,615	9,195	4.0	370
1952.....	2,109	40,105	1,169,297	9,192	4.0	366
1953.....	2,151	40,983	1,226,588	9,253	4.0	368
1954.....	2,175	41,254	1,311,698	9,363	4.0	372
1955.....	2,288	41,240	1,333,866	9,502	3.9	375
1956.....	2,266	40,984	1,409,306	9,713	3.9	383
1957 ¹	1,700	41,638	1,479,799	9,894	3.9	389
1958.....	1,544	39,985	1,548,884	10,068	3.9	394
1959.....	1,500	40,284	1,607,538	-----	-----	-----
1960.....	1,509	41,293	1,746,752	-----	-----	-----

¹ Prior to 1957 associations were counted on the basis of supervisor circuits.

Agricultural Research Service. Data for 1930-44 in Agricultural Statistics, 1957, table 547.

Table 555.—Cattle: Tuberculin tests in cooperation with States, 1950-59¹

Year beginning July	Tuberculin tests				Herds accredited	Under supervision at end of year	
	Herds	Cattle	Reactors found			Herds	Cattle
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1950.....	503,933	8,847,228	12,353	0.14	189,943	5,808,062	64,824,960
1951.....	488,769	9,164,265	10,351	0.11	187,266	5,798,865	64,791,861
1952.....	463,159	9,675,245	10,811	0.11	186,245	5,688,183	67,423,940
1953.....	478,975	10,234,665	10,886	0.11	185,149	5,681,947	67,937,276
1954.....	417,683	9,210,810	11,133	0.12	140,936	4,669,733	79,567,058
1955.....	418,059	9,220,244	14,363	0.15	134,996	4,645,342	86,869,478
1956.....	414,162	8,976,409	13,974	0.16	130,696	4,229,996	85,212,126
1957.....	396,587	8,883,813	15,361	0.17	57,890	4,108,329	86,573,974
1958.....	366,357	8,187,161	18,914	0.23	52,946	3,954,681	86,730,187
1959.....	393,334	9,439,706	14,149	0.15	42,287	3,935,809	87,927,569

¹ All counties in the United States and all areas in Puerto Rico and the Virgin Islands are in the modified accredited area except Hawaii. Areas or counties so designated are those in which tuberculosis does not exist among more than 0.5 percent of the cattle as determined by official tuberculin testing.

Agricultural Research Service. Similar data for 1930-49 in Agricultural Statistics, 1957, table 548.

Table 556.—Cattle: Brucellosis (Bang's disease) work in cooperation with States, 1950-59

Year beginning July	Agglutination blood tests completed					Calves vaccinated	Under supervision at end of year	
	Herds	Cattle	Reactors found		Herds		Cattle	
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	
1950	565,155	5,640,836	172,322	3.1	2,542,333	2,324,621	19,197,790	
1951	670,738	9,491,327	314,200	4.2	3,179,251	2,149,078	21,496,113	
1952	660,344	7,860,870	268,348	3.4	3,688,149	2,102,545	21,607,676	
1953	696,207	9,022,109	235,666	2.6	3,999,101	2,298,284	24,752,013	
1954	984,541	14,186,241	365,247	2.6	4,381,397	2,685,277	31,948,708	
1955	1,154,662	16,754,195	366,524	2.2	4,772,535	2,737,483	42,582,071	
1956	1,170,906	15,913,396	280,253	1.8	5,501,445	2,697,184	50,858,016	
1957	1,176,601	16,251,440	280,322	1.6	5,276,910	2,867,519	51,693,159	
1958	984,576	14,168,909	214,351	1.5	6,702,832	2,994,212	54,454,911	
1959	1,185,562	12,468,476	147,805	1.2	6,438,497	3,101,654	59,057,729	

¹ Based on total blood tests and estimated cattle in ring test negative herds, the percentage of reactors was 1.2 for 1955, 1.0 for 1956, 0.9 for 1957, 0.8 for 1958 and 0.7 for 1959.

Agricultural Research Service. Data for 1934-49 in Agricultural Statistics, 1957, table 549.

Table 557.—Milk cows: Proportion milked in specified locations by methods of milking, by regions and States, 1958

State and region	Number of cows milked in herds 5 and over	Percentage milked in—					
		Milking parlors		Stanchion barns			All other locations unspecified
		Pipeline milker	Regular milker	Pipeline milker	Regular milker	Hand	
	Thousands	Percent	Percent	Percent	Percent	Percent	Percent
New England.....	472	5	2	1	86	5	2
New York.....	940	2	1	4	85	6	2
New Jersey.....	113	2	1	2	91	3	1
Pennsylvania.....	620	2	1	3	77	8	9
Delaware.....	18	4	2	5	77	7	5
Maryland.....	154	6	2	5	75	8	4
Northeast.....	2,317	3	1	3	83	6	4
Michigan.....	546	4	5	(¹)	76	12	3
Wisconsin.....	1,651	1	1	2	84	10	2
Minnesota.....	942	2	1	1	82	12	2
Lake States.....	3,139	2	2	1	82	11	2
Ohio.....	516	6	11	1	55	14	13
Indiana.....	410	4	17	2	53	17	7
Illinois.....	463	4	10	1	63	17	5
Iowa.....	570	3	5	2	64	20	6
Missouri.....	557	6	21	1	36	26	10
Corn Belt.....	2,516	5	13	1	54	19	8
North Dakota.....	196	4	1	(¹)	47	31	17
South Dakota.....	152	3	7	1	44	28	17
Nebraska.....	257	4	6	1	41	38	10
Kansas.....	259	8	10	1	48	25	8
Northern Plains.....	864	5	6	1	46	30	12
Virginia.....	186	6	9	6	45	11	23
West Virginia.....	68	6	10	1	42	24	17
North Carolina.....	142	19	18	1	37	11	14
Kentucky.....	234	3	19	1	29	17	31
Tennessee.....	291	5	16	—	31	13	35
Appalachian.....	921	7	15	2	35	14	27
South Carolina.....	49	18	11	—	42	6	23
Georgia.....	116	13	19	7	41	4	16
Florida.....	67	19	11	45	23	—	2
Alabama.....	96	16	18	8	29	3	26
Southeast.....	328	16	16	14	34	3	17
Mississippi.....	201	4	7	4	43	16	26
Arkansas.....	98	5	22	—	27	18	28
Louisiana.....	115	12	38	2	23	8	17
Delta States.....	414	6	19	3	34	14	24
Oklahoma.....	190	8	18	3	34	30	7
Texas.....	332	13	12	14	38	6	17
Southern Plains.....	522	11	14	10	36	15	14
Montana.....	49	4	15	5	40	26	10
Idaho.....	147	8	12	2	60	9	3
Wyoming.....	27	5	9	11	26	40	7
Colorado.....	90	6	13	4	49	21	9
New Mexico.....	24	10	11	8	48	18	5
Arizona.....	38	40	13	25	17	3	2
Utah.....	62	8	31	7	39	9	6
Nevada.....	6	6	26	8	39	17	4
Mountain.....	443	10	16	5	46	18	5
Washington.....	161	10	18	4	55	12	1
Oregon.....	115	18	20	1	51	9	1
California.....	634	13	3	44	37	2	1
Pacific.....	910	13	8	31	42	5	1
United States.....	12,374	5	8	5	61	13	8

¹ Less than 0.5 percent.

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Table 558.—Housing of milk cows: Distribution by designated types, by regions and States, 1958

State and region	Cows housed in—				
	Stanchion barns	Loose housing	Stanchion barns and loose housing	Tie stalls	No housing
	Percent	Percent	Percent	Percent	Percent
New England.....	93	4	2	1	—
New York.....	93	3	2	2	—
New Jersey.....	93	1	5	1	—
Pennsylvania.....	77	12	4	7	—
Delaware.....	84	9	3	4	—
Maryland.....	63	16	18	3	—
Northeast.....	86	7	4	3	—
Michigan.....	81	13	3	3	—
Wisconsin.....	95	2	1	2	—
Minnesota.....	93	3	1	3	—
Lake States.....	92	4	1	3	—
Ohio.....	33	58	4	5	—
Indiana.....	37	52	6	5	—
Illinois.....	54	37	6	3	—
Iowa.....	62	28	7	3	—
Missouri.....	17	73	4	6	—
Corn Belt.....	42	49	5	4	—
North Dakota.....	73	11	5	11	—
South Dakota.....	62	26	3	9	—
Nebraska.....	28	61	7	4	—
Kansas.....	21	71	5	3	—
Northern Plains.....	44	45	5	6	—
Virginia.....	31	46	11	11	1
West Virginia.....	57	31	3	9	—
North Carolina.....	12	74	1	8	5
Kentucky.....	24	53	3	19	1
Tennessee.....	13	69	1	16	1
Appalachian.....	23	58	3	14	2
South Carolina.....	14	66	—	7	13
Georgia.....	7	61	1	7	24
Florida.....	—	52	—	—	48
Alabama.....	8	48	2	9	33
Southeast.....	7	56	1	6	30
Mississippi.....	7	65	1	7	20
Arkansas.....	8	75	—	6	11
Louisiana.....	—	66	—	10	24
Delta States.....	5	68	1	7	19
Oklahoma.....	17	70	1	5	7
Texas.....	8	80	—	4	8
Southern Plains.....	11	77	1	4	7
Montana.....	15	78	6	1	—
Idaho.....	19	75	4	2	—
Wyoming.....	21	71	4	4	—
Colorado.....	19	75	3	2	1
New Mexico.....	9	34	4	2	51
Arizona.....	6	40	3	1	50
Utah.....	9	86	4	—	1
Nevada.....	5	68	—	—	27
Mountain.....	15	72	4	2	7
Washington.....	49	45	5	1	—
Oregon.....	39	55	4	2	—
California.....	11	23	6	1	59
Pacific.....	23	32	6	1	38
United States.....	51	35	3	5	6

Table 559.—Bulk milk tanks: Average cost installed by size of tank, by regions and States, 1958

State and region	Size of tank				
	Under 200 gallons	200 to 299 gallons	300 to 399 gallons	400 to 499 gallons	500 and over gallons
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
New England.....	1,691	2,227	2,650	2,849	3,411
New York.....	2,001	2,631	2,953	3,294	4,046
New Jersey.....	1,836	2,013	2,744	3,084	3,238
Pennsylvania.....	1,757	2,222	2,735	3,010	4,076
Delaware.....					
Maryland.....	1,400	2,324	2,592	3,038	3,743
Northeast.....	1,720	2,337	2,776	3,083	3,814
Michigan.....	1,687	2,209	2,659	2,946	3,314
Wisconsin.....	1,938	2,327	2,699	3,151	4,008
Minnesota.....	1,849	2,282	2,360	2,707	3,325
Lake States.....	1,892	2,293	2,599	2,930	3,533
Ohio.....	1,601	2,055	2,410	2,767	2,894
Indiana.....	1,806	2,260	2,778	3,544	3,158
Illinois.....	1,824	2,364	3,076	3,872	3,280
Iowa.....	2,135	2,127	2,840	3,330	3,875
Missouri.....	1,958	2,381	2,871	2,382	4,152
Corn Belt.....	1,815	2,254	2,790	3,051	3,066
North Dakota.....		2,404		2,767	
South Dakota.....	1,825	2,187	2,075	3,200	
Nebraska.....		2,151	2,574		4,276
Kansas.....	1,829	2,301	2,413	3,104	3,792
Northern Plains.....	1,827	2,231	2,455	2,993	4,047
Virginia.....	1,645	2,395	2,470	2,699	3,612
West Virginia.....	2,425	2,442	2,600	2,964	3,600
North Carolina.....	1,657	2,258	2,703	2,769	3,846
Kentucky.....	1,757	2,130	2,605	2,750	4,244
Tennessee.....	1,350	2,063	2,438	2,279	4,297
Appalachian.....	1,698	2,223	2,533	2,688	3,858
South Carolina.....		1,750		2,433	3,599
Georgia.....	1,765	2,281	2,559	3,000	3,720
Florida.....				3,290	5,700
Alabama.....		2,125	2,492	3,583	3,960
Southeast.....	1,765	2,137	2,528	3,189	4,154
Mississippi.....		2,224	2,200	2,600	
Arkansas.....		2,300	2,325		
Louisiana.....	2,154		2,651	2,826	4,600
Delta States.....	2,154	2,231	2,426	2,752	4,600
Oklahoma.....		1,770	2,194	2,940	3,431
Texas.....	2,000	2,290	2,819	3,469	4,930
Southern Plains.....	2,000	2,036	2,465	3,334	4,368
Montana.....		2,250	2,525	4,500	
Idaho.....	1,000	2,454	2,545	2,800	4,461
Wyoming.....			2,600		
Colorado.....		2,250	2,576	2,844	3,975
New Mexico.....			2,464	2,488	4,172
Arizona.....			1,800	3,145	2,870
Utah.....	1,897	2,094	2,955	2,833	3,604
Nevada.....				2,950	3,100
Mountain.....	1,701	2,191	2,589	3,122	3,557
Washington.....	1,609	2,173	2,548	2,889	3,893
Oregon.....	2,128	2,130	2,442	2,897	3,943
California.....		2,000	2,319	2,350	4,166
Pacific.....	1,775	2,151	2,469	2,639	4,110
United States.....	1,826	2,262	2,650	2,992	3,666

Table 560.—Bulk milk tanks: Distribution by size of herd, by regions, 1958

Region	Size of herd						Total
	5 to 9 cows	10 to 14 cows	15 to 19 cows	20 to 29 cows	30 to 49 cows	50 cows and over	
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Northeast.....	0.6	10.0	10.7	24.8	36.3	17.8	100.0
Lake States.....	.7	8.1	16.3	43.7	26.4	4.8	100.0
Corn Belt.....	5.8	14.7	21.3	35.2	18.0	5.0	100.0
Northern Plains.....	1.8	20.3	23.5	35.6	18.2	.6	100.0
Appalachian.....	1.2	7.2	16.8	32.4	24.8	17.6	100.0
Southeast.....			3.3	11.7	33.2	51.8	100.0
Delta.....				6.4	54.7	38.9	100.0
Southern Plains.....		8.0	14.7	25.6	22.2	31.5	100.0
Mountain.....		5.9	11.7	21.0	42.5	18.9	100.0
Pacific.....		6.9	11.6	18.4	19.6	43.5	100.0
United States.....	1.8	10.0	15.5	32.2	25.9	14.6	100.0

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Table 561.—Milking parlors: Distribution by size of herd, by regions, 1958

Region	Size of herd						Total milking parlors	
	5 to 9 cows	10 to 14 cows	15 to 19 cows	20 to 29 cows	30 to 49 cows	50 cows and over		
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Number</i>
Northeast.....		9	19	27	24	21	100	2,224
Lake States.....		14	9	56	17	4	100	4,300
Corn Belt.....	15	28	20	25	10	2	100	28,482
Northern Plains.....	14	13	27	24	21	1	100	5,603
Appalachian.....	22	25	16	20	12	5	100	11,669
Southeast and Delta.....	19	12	16	19	18	16	100	9,133
Southern Plains.....	5	12	18	18	31	16	100	5,365
Mountain.....	15	23	16	23	16	7	100	5,894
Pacific.....	6	11	11	26	19	27	100	4,763
United States.....	14	21	18	25	15	7	100	77,433

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Table 562.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, United States, 1945–59

Year	Milk cows on farms ¹	Production per milk cow ²		Percentage of fat in milk	Total production on farms ²		Butter churned on farms
		Milk	Milkfat		Milk	Milkfat	
	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>1,000 pounds</i>
1945.....	25,033	4,787	190	3.98	119,828	4,764	335,690
1946.....	24,089	4,886	194	3.97	117,697	4,677	330,650
1947.....	23,329	5,007	199	3.97	116,814	4,639	311,050
1948.....	22,336	5,044	200	3.97	112,671	4,478	293,290
1949.....	22,024	5,272	209	3.96	116,103	4,595	275,780
1950.....	21,944	5,314	210	3.96	116,602	4,618	261,520
1951.....	21,505	5,333	210	3.93	114,681	4,509	240,380
1952.....	21,338	5,374	210	3.90	114,671	4,476	213,520
1953.....	21,691	5,542	215	3.87	120,221	4,655	194,770
1954.....	21,581	5,657	219	3.86	122,094	4,717	178,990
1955.....	21,193	5,810	224	3.85	123,128	4,742	166,270
1956.....	20,900	6,004	230	3.83	125,474	4,803	148,910
1957.....	20,443	6,160	235	3.81	125,939	4,797	136,570
1958.....	19,773	6,316	239	3.79	124,883	4,728	121,160
1959 ³	19,322	6,438	243	3.77	124,396	4,691	105,930

¹ Average number on farms during year, heifers that have not freshened excluded.² Excludes milk sucked by calves and milk produced by cows not on farms.³ Preliminary.

Agricultural Marketing Service. Data for 1924–44 in Agricultural Statistics, 1957, table 550.

Table 563.—Milk: Quantities used and marketed by farmers, United States, 1950–59

Year	Milk used on farms where produced				Milk marketed by farmers			
	Fed to calves	Consumed as fluid milk or cream	Used for farm-churned butter	Total utilized on farms	Delivered to plants and dealers		Retailled by farmers as milk and cream ²	Total in combined milk and cream marketings
					As whole milk ¹	As farm-skimmed cream		
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1950.....	3,286	9,808	5,160	18,254	74,205	20,208	3,935	98,348
1951.....	3,449	9,738	4,746	17,933	74,480	18,530	3,738	96,748
1952.....	3,348	9,436	4,215	16,999	77,301	16,853	3,518	97,672
1953.....	3,334	8,902	3,876	16,112	84,567	16,334	3,208	104,109
1954.....	3,344	8,474	3,562	15,380	87,874	15,910	2,930	106,714
1955.....	3,291	8,234	3,310	14,835	90,801	14,815	2,677	108,293
1956.....	3,166	8,077	2,963	14,206	95,362	13,478	2,428	111,268
1957.....	3,042	7,587	2,719	13,348	98,378	11,906	2,307	112,591
1958.....	2,892	7,246	2,411	12,549	99,565	10,550	2,219	112,334
1959 ³	2,825	6,826	2,108	11,759	100,736	9,757	2,144	112,637

¹ Estimates include milk delivered to creameries, condenseries, cheese factories and market milk receiving stations, but exclude market milk sold to other farmers for local delivery.² Approximations based on health officers' reports of sources of fluid milk in villages, towns, and small cities, and information on sales by producer-distributors.³ Preliminary.

Agricultural Marketing Service. Data for 1924–49 in Agricultural Statistics, 1957, table 551.

Table 564.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, by States, 1958

State and division	Milk cows on farms ¹	Production per milk cow ²		Percentage of fat in milk	Total production on farms ²		Butter churned on farms
		Milk	Milkfat		Milk	Milkfat	
	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>1,000 pounds</i>
Maine.....	101	6,800	272	4.00	687	27	1,800
New Hampshire.....	54	6,520	254	3.90	352	14	280
Vermont.....	265	6,710	265	3.95	1,778	70	240
Massachusetts.....	100	7,820	297	3.80	782	30	122
Rhode Island.....	16	8,150	306	3.75	130	5	8
Connecticut.....	97	7,530	282	3.75	730	27	130
New York.....	1,280	7,680	276	3.60	9,830	354	800
New Jersey.....	138	8,180	307	3.75	1,129	42	100
Pennsylvania.....	930	7,050	264	3.75	6,556	246	2,100
North Atlantic.....	2,981	7,371	273	3.71	21,974	815	5,580
Ohio.....	789	6,810	262	3.85	5,373	207	1,800
Indiana.....	514	7,010	273	3.90	3,603	141	800
Illinois.....	718	6,920	256	3.70	4,969	184	1,400
Michigan.....	759	7,200	266	3.70	5,465	202	1,150
Wisconsin.....	2,226	8,080	295	3.65	17,986	656	300
East North Central.....	5,006	7,470	278	3.72	37,396	1,390	5,450
Minnesota.....	1,336	7,300	256	3.50	9,753	341	480
Iowa.....	949	6,530	242	3.70	6,197	229	1,550
Missouri.....	759	5,030	209	4.15	3,818	158	4,100
North Dakota.....	324	5,450	193	3.55	1,766	63	2,400
South Dakota.....	289	5,030	179	3.55	1,454	52	1,350
Nebraska.....	380	5,480	200	3.65	2,082	76	2,100
Kansas.....	394	5,140	195	3.80	2,025	77	1,800
West North Central.....	4,431	6,115	225	3.68	27,095	996	13,780
Delaware.....	31	6,480	246	3.80	201	8	40
Maryland.....	229	6,680	250	3.75	1,530	57	550
Virginia.....	371	5,500	220	4.00	2,040	82	8,100
West Virginia.....	172	4,620	182	3.95	795	31	4,100
North Carolina.....	352	4,910	199	4.05	1,728	70	12,600
South Carolina.....	143	4,120	167	4.05	589	24	3,400
Georgia.....	290	4,080	167	4.10	1,183	49	8,700
Florida.....	214	5,260	216	4.10	1,126	46	630
South Atlantic.....	1,802	5,101	204	3.99	9,912	367	38,120
Kentucky.....	566	4,520	188	4.15	2,558	106	5,300
Tennessee.....	589	4,060	175	4.30	2,391	103	8,700
Alabama.....	324	3,440	146	4.25	1,115	47	11,500
Mississippi.....	479	2,970	129	4.35	1,423	62	8,800
Arkansas.....	291	3,760	158	4.20	1,094	46	5,500
Louisiana.....	285	2,970	125	4.20	846	36	2,000
Oklahoma.....	344	4,510	176	3.90	1,551	60	3,100
Texas.....	689	4,370	175	4.00	3,011	120	7,600
South Central.....	3,567	3,922	163	4.15	13,989	580	52,500
Montana.....	90	5,560	206	3.70	500	18	920
Idaho.....	212	7,330	279	3.80	1,554	59	460
Wyoming.....	36	5,730	201	3.50	206	7	350
Colorado.....	136	6,250	228	3.65	850	31	770
New Mexico.....	46	5,040	192	3.80	232	9	300
Arizona.....	51	8,140	293	3.60	415	15	100
Utah.....	100	7,470	273	3.65	747	27	250
Nevada.....	15	6,550	239	3.65	98	4	70
Washington.....	251	7,560	306	4.05	1,898	77	990
Oregon.....	180	6,250	269	4.30	1,125	48	720
California.....	869	8,760	328	3.75	7,612	285	800
Western.....	1,986	7,672	292	3.81	15,237	580	5,730
United States.....	19,773	6,316	239	3.79	124,883	4,728	121,160

¹ Estimated average number during year, heifers not freshened excluded.² Excludes milk sucked by calves and milk produced by cows not on farms.

Agricultural Marketing Service.

Table 565.—Milk, milkfat, and butter production on farms: Number of producing cows, yield per cow, and total quantity produced, by States, 1959 (preliminary)

State and division	Milk cows on farms ¹	Production per milk cow ²		Percentage of fat in milk	Total production on farms ²		Butter churned on farms
		Milk	Milkfat		Milk	Milkfat	
	Thousands	Pounds	Pounds	Percent	Million pounds	Million pounds	1,000 pounds
Maine.....	97	7,070	283	4.00	686	27	1,600
New Hampshire.....	53	6,680	261	3.90	354	14	270
Vermont.....	260	6,850	271	3.95	1,781	70	200
Massachusetts.....	97	8,060	306	3.80	782	30	113
Rhode Island.....	15	8,450	313	3.70	127	5	7
Connecticut.....	94	7,800	292	3.75	733	27	100
New York.....	1,256	7,770	280	3.60	9,759	351	600
New Jersey.....	137	8,440	316	3.75	1,156	43	90
Pennsylvania.....	928	7,290	273	3.75	6,765	254	1,900
North Atlantic.....	2,937	7,539	280	3.71	22,143	821	4,880
Ohio.....	767	6,860	261	3.80	5,262	200	1,400
Indiana.....	488	7,200	281	3.90	3,514	137	600
Illinois.....	676	6,970	258	3.70	4,712	174	1,300
Michigan.....	745	7,270	265	3.65	5,416	198	900
Wisconsin.....	2,192	8,080	295	3.65	17,711	646	260
East North Central.....	4,868	7,522	278	3.70	36,615	1,355	4,460
Minnesota.....	1,305	7,640	267	3.50	9,970	349	470
Iowa.....	906	6,540	242	3.70	5,925	219	1,300
Missouri.....	734	5,090	209	4.10	3,736	153	3,650
North Dakota.....	312	5,600	196	3.50	1,747	61	2,200
South Dakota.....	274	5,190	182	3.50	1,422	50	1,250
Nebraska.....	360	5,610	205	3.65	2,020	74	1,750
Kansas.....	375	5,330	203	3.80	1,999	76	1,600
West North Central.....	4,266	6,287	230	3.66	26,819	982	12,220
Delaware.....	30	6,700	251	3.75	201	8	30
Maryland.....	227	6,690	251	3.75	1,519	57	520
Virginia.....	368	5,580	220	3.95	2,053	81	7,000
West Virginia.....	168	4,690	185	3.95	788	31	3,600
North Carolina.....	351	4,960	201	4.05	1,741	71	11,500
South Carolina.....	141	4,180	169	4.05	589	24	3,000
Georgia.....	280	4,300	174	4.05	1,204	49	8,200
Florida.....	223	5,650	232	4.10	1,260	52	570
South Atlantic.....	1,788	5,232	209	3.99	9,355	373	34,420
Kentucky.....	554	4,540	186	4.10	2,515	103	4,700
Tennessee.....	573	4,100	174	4.25	2,349	100	7,600
Alabama.....	318	3,440	144	4.20	1,094	46	9,700
Mississippi.....	453	3,100	133	4.30	1,404	60	7,900
Arkansas.....	283	3,810	158	4.15	1,078	45	4,500
Louisiana.....	274	3,110	131	4.20	852	36	1,700
Oklahoma.....	338	4,560	178	3.90	1,541	60	2,400
Texas.....	659	4,400	174	3.95	2,900	115	6,200
South Central.....	3,452	3,978	164	4.11	13,733	565	44,700
Montana.....	88	5,510	204	3.70	485	18	850
Idaho.....	216	7,410	282	3.80	1,601	61	440
Wyoming.....	35	5,720	200	3.50	200	7	340
Colorado.....	132	6,500	237	3.65	858	31	710
New Mexico.....	49	4,950	186	3.75	243	9	260
Arizona.....	53	8,730	314	3.60	463	17	95
Utah.....	101	7,570	276	3.65	765	28	240
Nevada.....	16	6,880	248	3.60	110	4	65
Washington.....	251	7,620	309	4.05	1,913	77	970
Oregon.....	179	6,250	266	4.25	1,119	48	680
California.....	891	8,950	331	3.70	7,974	295	600
Western.....	2,011	7,822	296	3.78	15,731	595	5,250
United States.....	19,322	6,438	243	3.77	124,396	4,691	105,930

¹ Estimated average number during year, heifers not freshened excluded.² Excludes milk sucked by calves and milk produced by cows not on farms.

Agricultural Marketing Service.

Table 566.—Milk: Quantities used and marketed by farmers, by States, 1959 (preliminary)

State and division	Milk used on farms where produced				Milk marketed by farmers			
	Fed to calves	Consumed as fluid milk or cream	Used for farm-churned butter	Total utilized on farms	Delivered to plants and dealers		Retailled by farmers as milk and cream ²	Total in combined milk and cream marketings
					As whole milk ¹	As farm-skimmed cream		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Maine.....	10	43	33	86	555	2	43	600
New Hampshire.....	6	18	6	30	300		24	324
Vermont.....	29	35	4	68	1,688	2	23	1,713
Massachusetts.....	9	21	2	32	688		62	750
Rhode Island.....	2	2		4	114		9	123
Connecticut.....	12	18	2	32	653		48	701
New York.....	184	203	14	401	9,180	32	146	9,358
New Jersey.....	16	22	2	40	1,058		58	1,116
Pennsylvania.....	114	281	42	437	6,165	100	63	6,328
North Atlantic.....	382	643	105	1,130	20,401	136	476	21,013
Ohio.....	110	260	29	399	4,725	100	38	4,863
Indiana.....	69	177	12	258	3,085	155	16	3,256
Illinois.....	102	204	29	335	4,050	290	37	4,377
Michigan.....	163	223	20	406	4,695	290	25	5,010
Wisconsin.....	577	344	6	927	16,680	74	30	16,784
East North Central.....	1,021	1,208	96	2,325	33,235	909	146	34,290
Minnesota.....	190	229	11	430	8,322	1,200	18	9,540
Iowa.....	160	265	29	454	3,225	2,213	33	5,471
Missouri.....	77	316	73	466	2,885	350	35	3,270
North Dakota.....	54	89	50	193	188	1,350	16	1,554
South Dakota.....	46	79	29	154	490	765	13	1,268
Nebraska.....	68	132	40	240	630	1,130	20	1,780
Kansas.....	65	146	35	246	1,290	420	43	1,753
West North Central.....	660	1,256	267	2,183	17,030	7,428	178	24,636
Delaware.....	3	8	1	12	185		4	189
Maryland.....	21	49	11	81	1,405	3	30	1,438
Virginia.....	47	256	140	443	1,470	98	42	1,610
West Virginia.....	18	170	72	260	440	50	38	528
North Carolina.....	33	374	220	627	1,058	6	50	1,114
South Carolina.....	9	111	57	177	400	1	11	412
Georgia.....	18	197	157	372	770	2	60	832
Florida.....	8	36	11	55	1,160		45	1,205
South Atlantic.....	157	1,201	669	2,027	6,888	160	280	7,328
Kentucky.....	44	337	92	473	1,880	102	60	2,042
Tennessee.....	37	347	145	529	1,760	30	30	1,820
Alabama.....	15	236	185	436	615	3	40	658
Mississippi.....	18	250	151	419	950	7	28	985
Arkansas.....	15	145	86	246	752	50	30	832
Louisiana.....	10	153	32	195	644	1	12	657
Oklahoma.....	36	144	49	229	952	324	36	1,312
Texas.....	38	330	121	489	2,305	41	65	2,411
South Central.....	213	1,942	861	3,016	9,858	558	301	10,717
Montana.....	16	49	19	84	245	145	11	401
Idaho.....	50	70	9	129	1,407	47	18	1,472
Wyoming.....	7	25	8	40	116	39	5	160
Colorado.....	32	67	16	115	580	145	18	743
New Mexico.....	7	26	5	38	192	3	10	205
Arizona.....	9	15	2	26	430	1	6	437
Utah.....	22	39	5	66	682	12	5	699
Nevada.....	3	3	1	7	93	9	1	103
Washington.....	61	99	19	179	1,629	65	40	1,734
Oregon.....	37	78	13	128	880	80	31	991
California.....	148	105	13	266	7,070	20	618	7,708
Western.....	392	576	110	1,078	13,324	566	763	14,653
United States.....	2,825	6,826	2,108	11,759	100,736	9,757	2,144	112,637

¹Estimates include milk delivered to creameries, condenseries, cheese factories and market milk receiving stations, but exclude market milk sold to other farmers for local delivery.

²Approximations based on health officers' reports of sources of fluid milk in villages, towns, and small cities and information on sales by producer-distributors.

Table 567.—Milk: Production and utilization, United States, 1953-59

Item	1953	1954	1955	1956	1957	1958	1959 ¹
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Milk production:							
On farms.....	120,221	122,094	123,128	125,474	125,939	124,883	124,396
Total ²	120,521	122,294	123,228	125,474	125,939	124,883	124,396
Utilization (milk equivalent):							
Manufactured in plants:							
Creamery butter, total.....	29,421	30,259	28,951	29,613	29,925	30,629	29,457
From whey cream.....	932	961	948	987	999	1,025	1,090
Net.....	28,489	29,298	28,003	28,626	28,926	29,604	28,367
Cheese:							
American.....	10,239	10,475	10,073	9,936	9,944	9,503	9,183
Other.....	3,104	3,258	3,480	3,788	3,486	3,254	3,391
Canned milk:							
Evaporated.....	5,448	5,397	5,490	5,397	5,200	4,591	4,513
Sweetened condensed.....	96	58	78	164	140	125	134
Bulk condensed milk:							
Unsweetened.....	558	599	644	701	772	780	842
Sweetened.....	105	80	90	104	108	113	121
Dry whole milk.....	794	718	835	847	839	741	764
Frozen dairy products:							
Ice cream and other frozen products ³	9,221	9,150	9,651	9,968	10,182	10,472	11,275
Duplication of fat from butter and condensed milk ⁴	1,424	1,404	1,480	1,510	1,635	1,722	1,868
Net from milk and cream.....	7,797	7,746	8,171	8,458	8,547	8,750	9,407
Other factory products ⁵	967	1,052	1,131	1,218	1,262	1,214	1,247
Total factory products ⁶	57,597	58,681	57,995	59,239	59,224	58,675	57,969
Farm butter.....	3,876	3,562	3,310	2,963	2,719	2,411	2,108
Fluid consumption: Farm ⁷	10,500	10,100	10,000	9,900	9,300	9,100	8,800
Nonfarm.....	44,600	46,100	48,200	49,700	51,100	51,100	52,100
Fed to calves.....	3,334	3,344	3,291	3,166	3,042	2,892	2,825
Exports and storage ⁸	-141	-45	26	-4	65	-62	8
Other ⁹	755	552	406	510	489	767	586

¹ Preliminary.² Through 1955, includes an allowance for milk produced by cows not on farms.³ Includes ice cream, milk sherbet, ice milk, and miscellaneous minor frozen products.⁴ Milk equivalent of butter and condensed milk used in ice cream.⁵ Includes dry cream, malted milk, dry part skim milk, dry ice cream mix, and cottage cheese.⁶ Includes net milk equivalent of butter and frozen dairy products to avoid double counting of milk from which fat was reused in making a second dairy product.⁷ Includes an allowance for fluid consumption on farms not producing milk in addition to the consumption on farms where milk is produced.⁸ Net movement of whole milk or cream into export or storage channels. A negative figure represents net imports or net out-of-storage movement during the year.⁹ Residual, including miscellaneous minor uses and any inaccuracies of independently determined production and use items.

Agricultural Marketing Service. Data for 1935-52 in Agricultural Statistics, 1957, table 555.

Table 568.—Milk: Production and utilization in specified countries, average 1951-55, annual 1958 and 1959

Country	Production			Utilization					
	Milk cows	Production per cow	Milk production	Fluid milk ¹	Butter	Cheese	Canned milk	Other uses ²	Feed
Average 1951-55:	1,000 head	Pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
Canada	3,114	5,247	16,339	5,927	7,501	924	677	709	601
United States	21,462	5,557	119,259	55,700	30,453	12,760	6,353	10,640	3,353
Austria	1,168	4,568	5,336	2,554	1,621	317	—	* 11	833
Belgium	957	8,120	7,771	1,774	4,959	137	36	5	147
Denmark	1,507	7,645	11,521	1,625	7,727	1,239	—	* 372	558
Finland	1,159	5,304	6,147	2,613	2,880	454	—	4	196
France	8,889	4,281	38,051	8,566	15,068	6,039	—	* 568	7,810
Germany, West	5,814	6,196	38,023	12,416	16,497	2,018	957	278	3,857
Greece ⁴	236	2,212	522	314	66	37	—	—	105
Ireland	1,185	4,436	5,257	1,082	2,955	63	—	* 415	742
Italy ^{4,5}	3,832	4,869	18,660	5,433	3,281	5,820	23	40	4,063
Netherlands	1,504	8,414	12,654	3,350	3,909	3,138	1,039	461	757
Norway ⁶	700	5,092	3,603	1,734	675	615	—	* 143	436
Sweden	1,553	6,329	9,829	3,477	4,813	904	—	* 131	504
Switzerland ⁶	891	6,724	6,071	2,336	1,173	1,391	—	* 161	1,010
United Kingdom	3,674	6,328	23,250	17,363	1,185	1,641	703	649	1,709
Australia	2,236	5,598	12,518	2,717	8,057	980	305	459	—
New Zealand ⁶	1,953	5,728	11,187	974	7,665	2,068	—	* 183	297
Total of above countries	61,834	—	343,998	129,955	120,485	40,555	10,093	15,229	27,681
1958:	—	—	—	—	—	—	—	—	—
Canada	3,129	5,770	18,054	6,580	8,138	1,116	704	855	661
United States	19,773	6,316	124,883	60,200	32,015	12,757	5,609	11,410	2,892
Austria	1,142	5,313	6,068	2,288	1,996	382	6	316	1,080
Belgium	996	8,282	8,249	2,011	5,246	156	82	82	672
Denmark	1,415	8,019	11,347	1,726	6,920	1,508	—	* 653	540
Finland	1,135	6,078	6,898	2,764	3,494	395	—	53	192
France	9,848	4,755	46,830	9,511	18,773	8,558	—	* 1,407	8,581
Germany, West	5,572	7,070	39,390	12,154	19,158	2,152	* 1,702	* 212	4,012
Greece	333	2,156	718	430	91	51	—	—	146
Ireland	1,257	4,884	6,139	1,288	3,471	52	—	* 422	906
Italy ⁶	3,575	5,327	20,589	5,811	3,370	5,800	44	25	5,539
Netherlands	1,525	9,022	13,759	2,458	4,443	4,182	1,281	568	827
Norway ⁶	622	6,093	3,836	1,772	831	818	40	66	309
Sweden	1,384	6,268	8,675	3,175	4,122	838	7	108	425
Switzerland ⁶	901	7,071	6,440	2,438	1,195	1,614	—	* 135	1,058
United Kingdom	3,884	6,819	26,484	18,232	2,267	2,274	874	1,086	1,761
Australia	2,282	5,890	13,442	2,977	8,724	855	—	* 804	82
New Zealand ⁶	1,966	6,067	11,929	1,094	8,567	1,869	—	* 135	264
Total of above countries	60,739	—	373,730	136,909	132,821	45,377	10,349	18,337	29,937
1959: ¹⁰	—	—	—	—	—	—	—	—	—
Canada	3,072	5,922	18,192	6,690	7,858	1,302	709	931	702
United States	19,322	6,438	124,396	60,900	30,475	12,574	5,610	12,012	2,825
Austria	1,132	5,375	6,085	2,294	2,002	384	6	316	1,083
Belgium	1,013	8,284	8,392	2,141	4,973	220	175	134	749
Denmark	1,433	8,332	11,940	1,856	7,357	1,596	—	* 690	441
Finland	1,155	6,203	7,165	2,683	3,768	485	—	53	176
France	9,938	4,454	44,265	8,989	17,751	8,104	—	* 1,317	8,104
Germany, West	5,580	7,286	40,655	12,308	19,811	2,319	* 1,905	* 271	4,041
Greece	339	2,171	736	448	90	50	—	—	148
Ireland	1,280	4,466	5,716	1,298	2,977	82	—	* 422	937
Italy ⁶	3,645	5,486	21,618	6,678	3,640	5,863	48	54	5,335
Netherlands	1,564	9,079	14,199	2,524	4,093	4,347	1,592	982	661
Norway ⁶	605	6,460	3,951	1,801	884	861	40	66	309
Sweden	1,353	6,199	8,386	3,210	3,737	886	4	108	441
Switzerland ⁶	916	7,141	6,605	2,434	1,281	1,691	—	* 141	1,058
United Kingdom	3,857	6,644	25,625	18,539	1,290	2,099	925	1,021	1,751
Australia	2,363	6,216	14,688	3,059	9,723	1,010	—	* 814	82
New Zealand ⁶	1,936	6,182	11,964	1,118	8,748	1,689	—	* 145	264
Total of above countries	60,503	—	374,578	138,970	130,458	45,552	11,014	19,477	29,107

¹ Includes milk used for cream.² Includes milk used for ice cream, dried whole milk, minor products, waste and balance.³ Includes canned milk.⁴ Less than 5 years.⁵ Production and utilization include sheep and goat milk.⁶ Production and utilization include goat milk.⁷ Excludes milk fed to calves.⁸ Year ending June 30.⁹ Dried milk utilization included with canned milk.¹⁰ Preliminary.

Foreign Agricultural Service Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U. S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 569.—Farm dairy products: Quantity sold, price, value of sales and farm use, gross income, and farm value, by States, 1959 (preliminary)

State and division	Deliveries to plants, dealers, etc., at wholesale						Milk and cream retailed by farmers		
	Whole milk			Farm separated cream			Quantity sold, milk equivalent	Price per quart	Value of sales
	Quantity sold	Price per 100 lb.	Value of sales	Quantity milkfat sold	Price per pound fat	Value of sales			
	<i>Million pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Million quarts</i>	<i>Cents</i>	<i>1,000 dollars</i>
Maine.....	555	5.45	30,248	80	61	49	20	23.6	4,720
New Hampshire.....	300	5.70	17,100	—	—	—	11	25.1	2,761
Vermont.....	1,688	5.07	85,582	80	61	49	11	22.0	2,420
Massachusetts.....	688	5.88	40,454	—	—	—	29	24.5	7,105
Rhode Island.....	114	6.04	6,886	—	—	—	4	25.3	1,012
Connecticut.....	653	5.96	38,919	—	—	—	22	25.6	5,632
New York.....	9,180	4.58	420,444	1,220	52	634	68	18.7	12,716
New Jersey.....	1,058	5.44	57,555	—	—	—	27	25.8	6,966
Pennsylvania.....	6,165	4.91	302,702	3,700	53	1,961	29	20.9	6,061
North Atlantic.....	20,401	4.90	999,890	5,080	53.0	2,693	221	22.3	49,393
Ohio.....	4,725	4.16	196,560	4,000	49	1,900	18	21.9	3,942
Indiana.....	3,085	3.83	118,156	6,200	50	3,100	7	20.8	1,456
Illinois.....	4,050	3.61	146,205	11,020	50	5,510	17	20.5	3,485
Michigan.....	4,695	3.95	185,452	11,020	60	6,612	12	20.7	2,484
Wisconsin.....	16,680	3.27	545,436	2,740	62	1,699	14	20.5	2,870
East North Central.....	33,235	3.59	1,191,809	34,980	54.0	18,881	68	20.9	14,237
Minnesota.....	8,322	3.11	258,814	42,000	64	26,880	8	18.5	1,480
Iowa.....	3,225	3.37	108,682	81,880	63	51,584	15	19.6	2,940
Missouri.....	2,885	3.76	108,476	15,050	51	7,676	16	17.4	2,784
North Dakota.....	188	3.62	6,806	47,250	61	28,822	7	18.1	1,267
South Dakota.....	490	3.29	16,121	26,780	60	16,068	6	20.2	1,212
Nebraska.....	630	4.26	26,838	41,810	60	25,086	9	20.5	1,845
Kansas.....	1,290	3.84	49,536	16,380	55	9,009	20	18.8	3,760
West North Central.....	17,030	3.38	575,273	271,150	60.9	165,125	81	18.9	15,288
Delaware.....	185	4.95	9,158	—	—	—	2	22.6	452
Maryland.....	1,405	4.76	66,878	120	49	59	14	23.4	3,276
Virginia.....	1,470	4.93	72,471	4,120	50	2,060	20	23.2	4,640
West Virginia.....	440	4.79	21,076	2,150	47	1,010	18	21.4	3,852
North Carolina.....	1,058	5.71	60,412	270	50	135	23	20.1	4,623
South Carolina.....	400	5.72	22,880	40	51	20	5	22.4	1,120
Georgia.....	770	5.88	45,276	90	51	46	28	23.2	6,496
Florida.....	1,160	6.81	78,996	—	—	—	21	24.6	5,166
South Atlantic.....	6,888	5.48	377,147	6,790	49.0	3,330	131	22.6	29,625
Kentucky.....	1,880	3.82	71,816	4,490	45	2,020	28	20.4	5,712
Tennessee.....	1,760	4.14	72,864	1,350	45	608	14	19.0	2,660
Alabama.....	615	5.48	33,702	130	51	66	19	20.3	3,857
Mississippi.....	950	4.69	44,555	310	50	155	13	21.9	2,847
Arkansas.....	752	4.21	31,659	2,150	50	1,075	14	19.7	2,758
Louisiana.....	644	5.56	35,806	40	50	20	6	23.5	1,410
Oklahoma.....	952	4.58	43,602	13,610	53	7,213	17	19.8	3,366
Texas.....	2,305	5.26	121,243	1,800	49	882	30	22.4	6,720
South Central.....	9,858	4.62	455,247	23,880	50.4	12,039	141	20.8	29,330
Montana.....	245	4.43	10,854	5,510	61	3,361	5	22.7	1,135
Idaho.....	1,407	3.43	48,260	1,780	58	1,038	8	21.0	1,680
Wyoming.....	116	4.05	4,675	1,360	60	816	2	20.0	400
Colorado.....	580	4.68	27,144	5,510	58	3,196	8	23.1	1,848
New Mexico.....	192	5.41	10,387	120	57	68	6	22.0	1,100
Arizona.....	430	5.05	21,715	40	57	23	3	21.4	642
Utah.....	682	4.01	27,348	440	57	251	2	17.5	350
Nevada.....	93	5.10	4,743	320	63	202	—	—	—
Washington.....	1,629	4.41	71,839	2,800	53	1,624	19	22.7	4,313
Oregon.....	880	4.62	40,656	3,520	61	2,147	14	23.0	3,220
California.....	7,070	4.45	314,615	780	62	484	287	21.2	60,844
Western.....	13,324	4.37	582,236	22,190	59.5	13,210	353	21.4	75,532
United States.....	100,736	4.15	4,181,602	364,070	59.1	215,278	995	21.4	213,405

See footnotes on page 396.

Table 569.—Farm dairy products: Quantity sold, price, value of sales, and farm use, gross income, and farm value, by States, 1959 (preliminary)—Continued

State and division	Combined sales of milk and cream ¹				Used for farm consumption and farm butter on farms where produced		Gross farm income from dairy products ⁴	Farm value of milk produced ⁵
	Milk utilized	Average returns ²		Value of sales (receipts from farm marketings)	Milk utilized	Value ³		
		Per 100 pounds milk	Per pound milkfat					
	Million pounds	Dollars	Dollars	1,000 dollars	Million pounds	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	600	5.84	1.46	35,017	76	4,438	39,455	40,062
New Hampshire.....	324	6.13	1.57	19,861	24	1,471	21,332	21,700
Vermont.....	1,713	5.14	1.30	88,051	39	2,005	90,056	91,543
Massachusetts.....	750	6.34	1.67	47,559	23	1,458	49,017	49,579
Rhode Island.....	123	6.42	1.74	7,898	2	128	8,026	8,153
Connecticut.....	701	6.36	1.70	44,551	20	1,272	45,823	46,619
New York.....	9,358	4.64	1.29	433,794	217	10,069	443,863	452,818
New Jersey.....	1,116	5.78	1.54	64,521	24	1,387	65,908	66,817
Pennsylvania.....	6,328	4.91	1.31	310,724	323	15,859	326,583	332,162
North Atlantic.....	21,013	5.01	1.35	1,051,976	748	38,087	1,090,063	1,109,453
Ohio.....	4,863	4.16	1.09	202,462	289	12,022	214,484	218,899
Indiana.....	3,256	3.77	.97	122,712	189	7,125	129,837	132,478
Illinois.....	4,377	3.55	.96	155,200	233	8,272	163,472	167,276
Michigan.....	5,010	3.88	1.06	194,548	243	9,428	203,976	210,141
Wisconsin.....	16,784	3.28	.90	550,005	350	11,480	561,485	580,921
East North Central.....	34,290	3.57	.96	1,224,927	1,304	48,327	1,273,254	1,309,715
Minnesota.....	9,540	3.01	.86	287,174	240	7,224	294,398	300,097
Iowa.....	5,471	2.98	.81	163,206	294	8,761	171,967	176,565
Missouri.....	3,270	3.64	.89	118,936	389	14,160	133,096	135,990
North Dakota.....	1,554	2.37	.68	36,895	139	3,294	40,189	41,404
South Dakota.....	1,268	2.63	.75	33,401	108	2,840	36,241	37,399
Nebraska.....	1,780	3.02	.83	53,769	172	5,194	58,963	61,004
Kansas.....	1,753	3.55	.93	62,305	181	6,426	68,731	70,964
West North Central.....	24,636	3.07	.84	755,686	1,523	47,899	803,585	823,423
Delaware.....	189	5.08	1.35	9,610	9	457	10,067	10,211
Maryland.....	1,438	4.88	1.30	70,213	60	2,928	73,141	74,127
Virginia.....	1,610	4.92	1.25	79,171	396	19,483	98,654	101,008
West Virginia.....	528	4.91	1.24	25,938	242	11,882	37,820	38,691
North Carolina.....	1,114	5.85	1.44	65,170	594	34,749	99,919	101,848
South Carolina.....	412	5.83	1.44	24,020	168	9,794	33,814	34,339
Georgia.....	832	6.23	1.54	51,818	354	22,054	73,872	75,009
Florida.....	1,205	6.98	1.70	84,162	47	3,281	87,443	87,948
South Atlantic.....	7,328	5.60	1.40	410,102	1,870	104,628	514,730	523,181
Kentucky.....	2,042	3.90	.95	79,548	429	16,731	96,279	98,085
Tennessee.....	1,820	4.18	.98	76,132	492	20,566	96,698	98,188
Alabama.....	658	5.72	1.36	37,625	421	24,081	61,706	62,577
Mississippi.....	985	4.83	1.12	47,557	401	19,368	66,925	67,813
Arkansas.....	832	4.27	1.03	35,492	231	9,864	45,356	46,031
Louisiana.....	657	5.67	1.35	37,236	185	10,490	47,726	48,308
Oklahoma.....	1,312	4.13	1.06	54,181	193	7,971	62,152	63,643
Texas.....	2,411	5.34	1.35	128,845	451	24,083	152,928	154,860
South Central.....	10,717	4.63	1.13	496,616	2,803	133,154	629,770	639,505
Montana.....	401	3.83	1.04	15,350	68	2,604	17,954	18,576
Idaho.....	1,472	3.46	.91	50,978	79	2,733	53,711	55,395
Wyoming.....	160	3.68	1.05	5,891	33	1,214	7,105	7,360
Colorado.....	743	4.33	1.19	32,188	83	3,594	35,782	37,151
New Mexico.....	205	5.64	1.50	11,555	31	1,748	13,303	13,705
Arizona.....	437	5.12	1.42	22,380	17	870	23,250	23,706
Utah.....	699	4.00	1.10	27,949	44	1,760	29,709	30,600
Nevada.....	103	4.80	1.33	4,945	4	192	5,137	5,280
Washington.....	1,734	4.49	1.11	77,776	118	5,298	83,074	85,894
Oregon.....	991	4.64	1.09	46,023	91	4,222	50,245	51,922
California.....	7,708	4.88	1.32	375,943	118	5,758	381,701	389,131
Western.....	14,653	4.58	1.21	670,978	686	29,993	700,971	718,720
United States.....	112,637	4.09	1.08	4,610,285	8,934	402,088	5,012,373	5,123,997

See footnotes on page 396.

Table 570.—Farm dairy products: Quantity sold, price, value of sales and farm household consumption, gross income, and farm value, United States, 1950–59

Year	Deliveries to plants, dealers, etc., at wholesale						Milk and cream retailed by farmers		
	Whole milk			Farm-separated cream			Quantity sold, milk equivalent	Price per quart	Value of sales
	Quantity sold	Price per 100 lb.	Value of sales	Quantity milkfat sold	Price per pound fat	Value of sales			
	<i>Million pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Million quarts</i>	<i>Cents</i>	<i>1,000 dollars</i>
1950.....	74,205	3.89	2,886,496	762,030	62.0	472,226	1,832	18.5	339,372
1951.....	74,480	4.58	3,412,603	696,930	71.2	496,096	1,730	19.9	345,799
1952.....	77,301	4.85	3,752,084	632,900	75.0	474,797	1,638	20.8	340,241
1953.....	84,567	4.32	3,650,749	605,520	66.6	402,826	1,496	20.9	312,255
1954.....	87,874	3.97	3,487,085	589,700	58.7	346,355	1,365	20.6	280,666
1955.....	90,801	4.00	3,636,288	548,750	57.7	316,728	1,248	20.7	258,902
1956.....	95,362	4.14	3,945,277	498,690	59.4	295,978	1,131	21.0	237,236
1957.....	98,378	4.21	4,137,517	443,220	60.5	268,155	1,073	21.3	228,778
1958.....	99,565	4.12	4,106,413	396,290	59.1	234,163	1,035	21.3	220,643
1959 ¹	100,736	4.15	4,181,602	364,070	59.1	215,278	995	21.4	213,405

Year	Combined sales of milk and cream ²				Household consumption of milk, cream, and farm butter on farms where produced ⁴		Gross farm income from dairy products ⁵	Farm value of milk pro- duced ⁷	
	Milk utilized	Average returns ³		Value of sales (receipts from farm market- ings)	Milk utilized	Value ⁶			
		Per 100 pounds milk	Per pound milkfat						
	<i>Million pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Million pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	
1950.....	99,066	\$ 3.75	\$ 0.95	\$ 3,718,685	14,250	593,644	4,312,329	4,431,995	
1951.....	96,748	4.40	1.12	4,254,498	14,484	707,064	4,961,562	5,108,110	
1952.....	97,672	4.68	1.20	4,567,122	13,651	706,473	5,273,595	5,425,543	
1953.....	104,109	4.19	1.08	4,365,830	12,778	599,755	4,965,585	5,101,819	
1954.....	106,714	3.86	1.00	4,114,106	12,036	518,103	4,632,209	4,757,279	
1955.....	108,293	3.89	1.01	4,211,918	11,544	503,894	4,715,812	4,838,615	
1956.....	111,268	4.02	1.05	4,478,491	11,040	494,245	4,972,736	5,096,093	
1957.....	112,591	4.12	1.08	4,634,450	10,306	464,928	5,099,378	5,220,421	
1958.....	112,334	4.06	1.07	4,561,224	9,657	435,389	4,996,613	5,110,185	
1959 ¹	112,637	4.09	1.08	4,610,285	8,934	402,088	5,012,373	5,123,997	

¹ Preliminary.² Milk sold at wholesale and retail plus milk skimmed for sale as cream.³ Computed from the value of milk and cream sold, divided by the quantity of milk or milkfat used in the preparation of these products for market.⁴ Except for 1950, includes milk used for all butter churned on farms.⁵ Milk utilized for household consumption valued in each State at average returns per 100 pounds for milk utilized in dairy products sold.⁶ Value of milk and cream, plus the value of these products consumed in the household on farms where produced.⁷ Milk produced on farms valued in each State at average returns per 100 pounds for milk utilized in dairy products sold. In addition to gross income, it includes the value of whole milk fed to calves.⁸ Includes farm butter sold.

Agricultural Marketing Service. Data for 1929–49 in Agricultural Statistics, 1957, table 558.

FOOTNOTES FOR TABLE 569

¹ Milk sold to plants and dealers and retailed by farmers, plus milk skimmed for sale as cream.² Computed from the value of milk and cream sold divided by the quantity of milk or milkfat utilized in preparation of these products for market.³ Milk used for fluid consumption and home-made butter on farms where produced valued at average per unit returns for milk utilized in all forms of sale.⁴ Value of sales of milk and cream plus value of milk used for farm consumption and farm butter churned.⁵ Milk produced on farms valued in each State at average returns per 100 pounds for milk utilized in dairy products sold. In addition to gross income, it includes the value of whole milk fed to calves.

Agricultural Marketing Service.

Table 571.—Milk cows, milk, and fat in cream: Average prices received by farmers and prices paid by plants and dealers, United States, 1950-59

Year	Prices received by farmers for—					Price paid by dealers for fluid use milk, 3.5 percent fat basis, per 100 pounds
	Milk cows per head ¹	Milk, per 100 pounds ²			Fat in cream per pound ⁴	
		Eligible for fluid market ³	Of manufacturing grade	All milk wholesale		
	Dollars	Dollars	Dollars	Dollars	Cents	Dollars
1950.....	198.00	4.36	3.16	3.89	62.0	4.86
1951.....	247.00	5.02	3.85	4.58	71.2	5.49
1952.....	243.00	5.31	4.06	4.85	75.0	5.76
1953.....	177.00	4.82	3.48	4.32	66.5	5.43
1954.....	149.00	4.45	3.14	3.97	58.7	5.15
1955.....	146.00	4.50	3.15	4.00	57.7	5.18
1956.....	153.00	4.64	3.25	4.14	59.4	5.32
1957.....	166.00	4.75	3.27	4.21	60.5	5.46
1958.....	209.00	4.65	3.15	4.12	59.1	5.41
1959 ⁶	232.00	4.67	3.17	4.15	59.1	5.41

Year	Prices reported paid by plants for milk for specified purposes, basis fat test as actually delivered									
	Milk for evaporated milk ⁷		Milk for butter and byproducts ⁸		Milk for cheese ⁸				Manufacturing milk ⁹	
					American cheese		All cheese			
	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test
	Dollars	Pct.	Dollars	Pct.	Dollars	Pct.	Dollars	Pct.	Dollars	Pct.
1950.....	3.34	4.11	3.18	3.89	3.15	3.90	3.14	3.85	3.22	3.97
1951.....	4.08	4.11	3.79	3.88	3.85	3.91	3.82	3.86	3.91	3.97
1952.....	4.30	4.08	3.98	3.86	4.02	3.90	4.01	3.85	4.10	3.95
1953.....	3.62	4.07	3.56	3.85	3.49	3.88	3.48	3.83	3.55	3.93
1954.....	3.28	4.08	3.18	3.84	3.14	3.87	3.15	3.83	3.19	3.91
1955.....	3.31	4.07	3.15	3.81	3.13	3.87	3.13	3.82	3.18	3.90
1956.....	3.40	4.08	3.26	3.81	3.23	3.88	3.22	3.82	3.28	3.91
1957.....	3.42	4.06	3.28	3.80	3.25	3.87	3.25	3.83	3.30	3.89
1958.....	3.33	4.05	3.14	3.77	3.15	3.85	3.15	3.80	3.19	3.86
1959 ⁶	3.36	4.02	3.18	3.78	3.17	3.85	3.15	3.80	3.21	3.86

¹ Annual price is simple average of United States prices for 12 months.² Average price at average fat test for all milk sold at wholesale to plants and dealers, based on reports from milk market administrators, cooperative milk-marketing associations, whole-milk distributors, and milk-products manufacturing plants. Annual prices, by States, weighted by estimated volume of all milk sold at wholesale to plants and dealers. Annual State prices are weighted averages of monthly prices.³ Milk eligible for fluid market, including surplus diverted to manufacturing.⁴ Annual prices, by States, weighted by estimated volume of fat sold. Annual State prices are weighted averages of monthly prices.⁵ Dealers' weighted average buying prices (f.o.b. city) for standard grade milk used for city distribution as milk. Prices weighted by population of individual markets.⁶ Preliminary.⁷ Includes milk for canned condensed milk. Prices f.o.b. factory.⁸ Price f.o.b. factory or local receiving station, whichever is the customary place for determining prices.⁹ Monthly price and fat test obtained by weighting together milk for canning, milk for butter and by-products, and milk for American cheese. Annual averages are simple averages of monthly prices.

Agricultural Marketing Service Data for 1935-49 in Agricultural Statistics, 1957, table 567.

Table 572.—Milk markets under Federal marketing programs: Blend and Class I milk prices at 3.5 percent fat test, f.o.b. city plant, number of producers, receipts from producers, average daily deliveries per producer, and average fat test of milk delivered, by markets, 1958 and 1959

Market	Average minimum prices per 100 pounds payable to producers				Average number of producers		Producer receipts ¹					
	Blend price ²		Class I price				Total		Daily per producer		Average fat test	
	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959
	Dollars	Dollars	Dollars	Dollars	Number	Number	Million pounds	Million pounds	Pounds	Pounds	Percent	Percent
Appalachian, Tenn.-Va.-Ky.	4.73	4.82	5.01	5.02	692	769	138	150	545	599	3.85	3.77
Austin-Waco, Texas.	*5.44	*5.37	*5.59	*5.50	414	382	134	137	921	1,018	3.90	3.84
Black Hills, S. Dak.	4.67	4.71	5.17	5.16	142	129	42	43	802	906	3.54	3.56
Bluefield, W. Va.-Va.	4.79	4.79	4.95	4.96	271	276	51	52	516	556	3.94	3.84
Boston, Mass.	*4.38	*4.65	*5.52	*5.70	11,641	10,669	1,987	1,884	468	484	3.93	3.92
Cedar Rapids-Iowa City, Iowa.	3.58	3.71	3.87	3.83	743	739	185	189	682	702	3.65	3.69
Central Arizona.	*5.30	*5.10	*5.74	*5.63	446	432	374	430	2,295	2,729	3.60	3.59
Central Arkansas.	*4.65	*4.57	*4.84	*4.83	984	992	179	200	539	605	4.07	3.99
Central Mississippi.	*4.81	*4.76	*5.25	*5.24	1,046	970	177	185	463	523	4.24	4.18
Central West Texas.	*5.17	*5.01	*5.44	*5.36	554	510	166	180	821	967	3.87	3.85
Chattanooga, Tenn.	4.35	4.36	4.78	4.78	786	736	142	150	497	558	4.30	4.25
Chicago, Ill.-Ind.	*3.40	*3.38	*3.72	*3.68	20,287	19,571	5,200	5,254	702	736	3.60	3.62
Cincinnati, Ohio.	4.10	4.23	4.58	4.72	3,766	3,915	445	496	324	347	3.80	3.76
Clarksburg, W. Va.	4.48	4.62	4.88	4.93	528	507	72	69	372	376	4.02	3.95
Colorado Springs-Pueblo, Colo. ¹⁰ ..		4.84		5.22		387		101		717		3.64
Columbus, Ohio.	4.21	4.34	4.36	4.47	1,795	1,726	297	315	453	501	3.78	3.79
Connecticut ¹¹ ..		5.79		6.21		3,188		720		821		3.74
Corpus Christi area, Texas.	¹² 5.69	¹² 5.50	¹² 5.84	¹² 5.75	428	412	143	155	918	1,031	4.29	4.29
Dayton-Springfield, Ohio.	3.99	4.25	4.28	4.54	2,157	2,022	365	380	464	515	3.80	3.79
Des Moines, Iowa.	¹³ 4.04	¹³ 3.88	¹³ 4.18	¹³ 4.07	1,329	1,328	57	271	469	559	3.79	3.69
Detroit, Mich.	3.76	3.72	4.09	4.03	11,676	11,012	1,957	2,044	459	509	3.62	3.61
Dubuque, Iowa-Ill.	3.40	3.53	3.82	3.78	241	184	57	50	653	744	3.67	3.68
Duluth-Superior, Minn.-Wis.	3.65	3.67	4.19	4.19	1,307	1,205	176	176	370	401	3.93	3.91
Eastern South Dakota.	4.09	3.96	4.42	4.41	136	148	31	40	626	741	3.39	3.38
Fall River, Mass.-R. I. ¹⁴ ..	6.01		6.20		313		94		819		3.69	
Fort Smith, Ark.	4.56	4.44	4.83	4.82	264	258	44	46	456	486	4.02	3.93
Fort Wayne, Ind.	3.74	3.84	4.17	4.27	874	821	107	105	336	350	3.78	3.76
Great Basin, Utah ¹⁵ ..		4.46		5.25		1,415		65		751		3.84
Inland Empire, Wash.-Idaho.	4.32	4.42	4.77	4.95	862	780	160	161	508	566	3.91	3.93
Kansas City, Mo.-Kansas.	4.12	4.00	4.43	4.36	3,345	3,158	581	635	476	551	3.69	3.64
Knoxville, Tenn.	4.27	4.32	4.55	4.60	995	949	170	176	467	509	3.92	3.87
Louisville, Ky.-Ind.	4.01	4.03	4.36	4.35	1,936	1,882	368	380	520	554	3.83	3.77
Memphis, Tenn.-Ark.	¹⁶ 4.65	¹⁶ 4.65	¹⁶ 4.84	¹⁶ 4.83	1,041	989	182	197	511	582	4.15	4.14
Mich. Upper Peninsula, Mich.-Wis.	3.79	3.75	¹⁷ 4.20	¹⁷ 4.18	840	789	11	133	417	461	3.80	3.78
Milwaukee, Wis.	3.56	3.54	3.68	3.64	2,098	2,044	586	592	765	794	3.66	3.68
Minneapolis-St. Paul, Minn.	3.59	3.64	3.83	3.87	3,385	3,201	851	852	689	729	3.60	3.62
Mississippi Delta.	¹⁸ 5.22	¹⁸ 4.73	¹⁸ 5.27	¹⁸ 5.08	383	369	11	83	505	618	4.62	4.37
Mississippi Gulf Coast.		¹⁹ 5.00		¹⁹ 5.34		504		62		335		4.26
Muskegon, Mich.	3.98	4.03	4.29	4.29	539	454	102	100	517	601	3.71	3.71

Nashville, Tenn.	4.03	4.17	4.32	4.44	1,471	1,395	237	251	441	493	4.14	4.09
Neosho Valley, Kans.-Mo.	4.05	3.93	4.41	4.40	760	785	118	141	424	493	3.88	3.82
New Orleans, La.	20 4.84	20 4.78	20 5.49	20 5.45	2,377	2,178	339	354	391	445	4.23	4.21
New York-New Jersey	4.44	4.48	4 21 5.59	4 21 5.64	51,824	50,031	10,010	10,082	529	552	3.62	3.61
North Central Iowa	22 3.80	22 3.77	22 3.87	22 3.83	755	695	207	212	752	834	3.61	3.63
North Central Ohio	4.07	4.07	23 4.18	23 4.16	1,190	1,242	191	222	441	490	3.77	3.79
North Texas	4.72	4.52	5.19	5.11	3,126	2,853	869	898	762	863	3.96	3.93
Northeastern Ohio	24 4.15	24 4.15	24 4.51	24 4.50	9,995	9,423	1,547	1,558	424	453	3.69	3.69
Northeastern Wisconsin, Wis.-Mich.	25 3.56	25 3.57	25 3.79	25 3.75	1,306	1,293	31	370	764	784	3.77	3.70
Northern Louisiana	26 5.26	26 5.22	26 5.36	26 5.35	728	573	132	149	498	713	4.25	4.19
Oklahoma Metropolitan	27 4.39	27 4.31	27 4.83	27 4.80	2,599	2,465	463	501	489	557	3.82	3.78
Omaha-Lincoln-Council Bluffs, Nebr.-Iowa	4.20	4.31	4.42	4.46	1,472	1,377	276	294	514	586	3.59	3.60
Ozarks, Mo.-Ark.	28 3.80	28 3.80	28 4.05	28 4.04	1,088	1,024	185	180	466	482	4.21	4.17
Paducah, Ky.	4.23	4.28	4.32	4.31	309	314	48	52	427	456	4.10	4.14
Philadelphia, Pa.	29 4.92	29 4.89	29 5.45	29 5.45	7,765	7,757	1,499	1,588	529	574	3.79	3.75
Platte Valley, Nebr.	4.09	3.92	4.42	4.46	363	354	79	89	600	695	3.59	3.57
Puget Sound, Wash.	30 3.99	30 3.98	30 4.73	30 4.72	3,608	3,486	984	1,015	747	797	4.02	4.03
Quad Cities, Ill.-Iowa	3.59	3.62	3.92	3.88	948	858	204	194	591	619	3.68	3.72
Red River Valley, Texas-Okla.	31 4.72	31 4.67	31 4.93	31 4.95	573	582	23	154	666	726	3.93	3.77
Rockford-Freeport, Ill.	3.63	3.63	32 3.74	32 3.70	192	185	53	53	757	790	3.64	3.65
St. Louis, Mo.-Ill.	4.12	4.09	4.30	4.31	3,722	3,468	666	693	491	547	3.83	3.80
San Antonio, Texas	5.33	5.31	5.61	5.53	514	534	202	227	1,098	1,190	3.81	3.75
Sioux City, Iowa-Nebr.-S. Dak.	4.14	4.26	4.45	4.49	359	243	68	63	520	714	3.51	3.53
Sioux Falls-Mitchell, S. Dak.	3.83	3.85	4.28	4.30	328	331	89	100	746	825	3.44	3.46
S. Bend-LaPorte-Elkhart, Ind.	3.78	3.97	3.98	4.19	1,131	1,257	222	259	538	564	3.79	3.81
Southeastern Florida	6.52	6.34	6.63	6.63	96	103	381	438	10,871	11,655	4.00	4.00
Southeastern New England, R. I.-Mass.		5.79		6.31		2,191		586		732		3.73
Southwest Kansas	4.51	4.37	4.84	4.79	270	250	54	60	552	660	3.72	3.69
Springfield, Mass.	5.46	5.62	6.06	6.24	1,047	1,017	209	208	546	561	3.81	3.80
Texas Panhandle, Texas-Okla.	4.91	4.93	5.15	5.14	546	508	126	137	632	737	3.75	3.73
Toledo, Ohio-Mich.	4.32	4.29	4.46	4.48	1,518	1,334	279	294	504	604	3.70	3.69
Tri-State, W. Va.-Ky.-Ohio	4.46	4.55	4.76	4.82	1,965	1,809	231	235	322	356	3.86	3.81
Upstate Michigan	3.99	4.01	4.29	4.32	539	611	96	125	489	561	3.71	3.72
Washington, D. C.-Va.-Md. ¹⁴		4.91		5.55		2,238		433		1,052		3.66
Western Colorado	4.84	4.87	5.10	5.08	155	141	3	36	673	705	4.00	3.79
Wheeling, W. Va.-Ohio	4.34	4.30	4.66	4.63	1,286	1,259	152	160	323	347	3.92	3.88
Wichita, Kans.	4.33	4.17	4.71	4.63	797	921	185	232	642	698	3.57	3.59
Wilmington, Del.	5.15	5.17	5.34	5.34	484	329	101	91	573	754	3.82	3.73
Worcester, Mass.	5.51	5.70	6.06	6.24	705	709	150	152	583	586	3.76	3.79

¹ Excludes producer-handlers who purchase no milk from other producers.
² Minimum uniform price in market pools; weighted average of dealers' blend prices in individual-handler pools; weighted average of base and excess payments where such plans are used.

³ Zone I.

⁴ 201-210 mile zone.

⁵ Tucson.

⁶ Benton.

⁷ Jackson, Meridian, Meadville, and Hattiesburg.

⁸ Abilene.

⁹ 55-70 mile zone.

¹⁰ February-December.

¹¹ April-December.

¹² Corpus Christi.

¹³ Polk County.

¹⁴ Order terminated December 31, 1958.

¹⁵ November-December.

¹⁶ Memphis.

¹⁷ Zone II.

¹⁸ Greenville and Columbus.

¹⁹ Gulfport and Pascagoula.

²⁰ 61-70 mile zone.

²¹ Class I-A and I-B.

²² Base zone.

²³ Lima.

²⁴ At Cleveland, Akron, and Canton.

²⁵ Except city of Menominee, Michigán; Oneida, Marinette, and Valas Counties, Wisconsin.

²⁶ Minden and Monroe.

²⁷ Oklahoma City.

²⁸ Springfield.

²⁹ Standard milk.

³⁰ District I.

³¹ Wichita Falls.

³² At Rockford.

³³ Huntington.

³⁴ July-December.

Agricultural Marketing Service. Compiled from reports of the market administrators.

Table 573.—Milk markets under Federal marketing programs: Milk and milk products sold for fluid consumption within defined marketing areas, 1958 and 1959

Marketing area	Whole milk ¹				Skim milk items ²		Milkfat in cream		Milkfat in milk and cream mixtures	
	Quantity		Milkfat test							
	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959
	Million pounds	Million pounds	Percent	Percent	Thousand pounds	Thousand pounds	Thousand pounds	Thousand pounds	Thousand pounds	Thousand pounds
Appalachian, Tenn.-Va.-Ky.....	60	63	3.68	3.65	9,392	10,175	59	57	20	22
Austin-Waco, Texas.....	139	146	3.61	3.54	9,608	9,677	236	233	268	281
Bluefield, W. Va.-Va.....	27	27	3.72	3.71	2,988	2,820	22	20	7	8
Boston, Mass. ³	876	872	3.79	-----	29,503	31,032	7,814	-----	52	-----
Cedar Rapids-Iowa City, Iowa.....	43	44	3.32	3.36	7,242	7,878	52	56	199	198
Central Arizona.....	263	280	3.54	3.64	23,952	26,382	316	344	569	617
Central Arkansas.....	102	110	3.72	3.70	14,608	15,519	153	155	164	180
Central Mississippi.....	111	120	3.96	3.92	12,400	13,423	161	156	170	195
Chattanooga, Tenn.....	73	75	3.97	3.94	12,719	13,187	153	141	6	20
Chicago, Ill.-Ind.....	1,861	1,879	3.50	3.60	134,461	151,224	4,424	4,371	9,477	9,279
Cincinnati, Ohio ⁴	221	236	3.52	3.53	24,161	25,147	539	514	310	351
Clarksburg, W. Va.....	57	60	3.69	3.65	3,054	3,165	41	37	80	83
Columbus, Ohio ⁴	196	203	3.52	3.51	15,410	16,791	467	477	391	418
Corpus Christi, Texas.....	128	131	3.58	3.59	7,284	7,400	95	97	264	266
Dayton-Springfield, Ohio.....	210	220	3.56	3.53	21,375	21,650	394	391	415	437
Detroit, Mich.....	1,177	1,184	3.52	3.53	53,629	57,869	3,450	3,213	2,520	2,718
Fort Wayne, Ind.....	45	46	3.54	3.54	4,266	4,765	84	79	112	117
Inland Empire, Wash.-Idaho.....	88	89	3.63	3.60	7,745	8,299	300	282	251	249
Kansas City, Mo.-Kans. ⁴	367	366	3.47	3.47	24,492	34,063	741	735	704	772
Knoxville, Tenn.....	74	76	3.71	3.68	13,000	13,944	109	108	55	59
Louisville, Ky.-Ind.....	211	220	3.70	3.67	20,379	21,830	310	308	258	275
Memphis, Tenn.-Ark.....	128	134	3.76	3.73	16,270	16,937	364	369	105	125
Milwaukee, Wis.....	324	328	3.51	3.52	26,528	31,823	1,072	1,036	716	775
Minneapolis-St. Paul, Minn.....	425	433	3.52	3.50	38,006	48,145	1,742	1,730	1,398	1,376
Nashville, Tenn. ³	102	108	3.59	3.58	19,242	19,165	129	121	149	147
Neosho Valley, Kans.-Mo.....	75	75	3.56	3.54	3,392	3,914	80	80	254	257
New Orleans, La.....	214	217	3.93	3.90	11,449	12,350	401	388	202	228
Northeastern Ohio ³	926	932	3.54	3.53	66,126	73,342	2,705	2,542	1,414	1,636
North Texas.....	447	458	3.61	3.53	38,229	37,577	993	1,027	901	947
Oklahoma Metropolitan.....	274	278	3.67	3.65	18,956	20,460	483	470	515	548
Omaha-Lincoln-Council Bluffs, Nebr.-Iowa.....	150	157	3.57	3.54	16,142	16,879	299	287	630	633
Paducah, Ky.....	28	29	3.60	3.65	4,002	4,588	35	34	19	22
Philadelphia, Pa. ³	771	777	3.73	3.71	40,899	43,683	3,268	3,063	322	461
Puget Sound, Wash.....	438	444	3.53	3.54	40,660	45,995	1,565	1,677	1,354	1,404
Quad Cities, Ill.-Iowa.....	77	79	3.43	3.47	15,626	16,374	106	144	381	365
St. Louis, Mo.-Ill.....	415	406	3.39	3.37	37,963	40,838	965	939	739	786
San Antonio, Texas.....	154	162	3.52	3.48	8,736	8,960	171	158	345	343
Sioux City, Iowa-Nebr.-S. Dak.....	29	30	3.42	3.43	4,006	4,083	39	41	139	129
Sioux Falls-Mitchell, S. Dak.....	24	25	3.39	3.38	4,000	4,405	66	69	100	92
Southeastern Florida.....	347	358	3.82	3.76	35,202	35,965	1,792	2,017	679	787
Southwest Kansas.....	38	40	3.40	3.39	1,204	1,338	32	32	113	110
Springfield, Mass.....	159	160	3.66	-----	7,067	7,162	984	-----	47	-----
Texas Panhandle ⁴	75	81	3.52	3.52	5,346	5,631	94	99	147	154
Toledo, Ohio-Mich.....	186	188	3.52	3.53	8,235	9,305	352	326	551	563
Wheeling, W. Va.-Ohio.....	115	118	3.58	3.57	4,267	4,481	173	169	92	106
Wichita, Kans. ⁴	91	94	3.30	3.31	4,746	4,785	125	113	229	241
Wilmington, Del.....	86	90	3.63	3.61	3,989	4,163	295	285	27	38
Worcester, Mass.....	105	105	3.71	-----	3,533	3,919	643	-----	20	-----

¹ Includes flavored whole milk.² Includes plain and fortified skim and part skim milk, buttermilk and cultured specialties, and flavored milk drinks.³ Annual sales based on marketing areas as defined after: July 1, 1959, Boston; February 1, 1958, Philadelphia; August 1, 1959, Northeastern Ohio; February 1, 1958, Nashville.⁴ Annual sales based on marketing areas as defined prior to: April 1, 1959, Columbus; May 1, 1959, Cincinnati; December 1, 1959, Kansas City; May 1, 1959, Wichita; August 1, 1959, Texas Panhandle.

Agricultural Marketing Service. Compiled from reports of the market administrators.

Table 574.—Fluid milk: Dealers' average buying prices per 100 pounds for standard grade milk (3.5 percent milkfat basis) used for city distribution as milk,¹ by geographic divisions, 1950-59²

Year	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific	United States
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1950.....	5.58	5.45	3.95	4.04	5.82	4.89	5.27	4.99	4.43	4.86
1951.....	6.05	6.07	4.70	4.67	6.24	5.51	5.99	5.35	5.07	5.49
1952.....	6.18	6.10	5.02	5.14	6.39	5.86	6.50	5.83	5.66	5.76
1953.....	5.72	5.90	4.47	4.63	6.40	5.37	6.00	5.76	5.44	5.43
1954.....	5.69	5.77	4.07	4.21	6.23	4.99	5.51	5.54	4.91	5.15
1955.....	5.93	5.81	4.13	4.20	6.08	5.02	5.62	5.45	4.87	5.18
1956.....	5.93	5.84	4.46	4.46	6.08	5.15	5.78	5.68	5.05	5.32
1957.....	6.28	6.21	4.42	4.31	6.14	5.15	5.58	5.74	5.22	5.46
1958.....	6.13	6.18	4.28	4.24	6.16	5.11	5.55	5.67	5.17	5.41
1959.....	6.23	6.18	4.27	4.23	6.08	5.15	5.43	5.50	5.28	5.41

¹ In some markets the prices paid for fluid milk and milk for fluid cream are the same. Includes Class I prices, base or basic prices, and flat prices where effective.

² All prices, f.o.b. city. Regional and United States prices are weighted by population of individual markets.

Agricultural Marketing Service. Compiled from reports secured through the cooperation of milk distributors, producers' associations, and municipal officers. Data for 1935-49 in Agricultural Statistics, 1957, table 562.

Table 575.—Fluid milk, standard:¹ Average retail prices per single quart, delivered to homes in specified cities, 1950-59

City	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Boston, Mass.....	21.6	23.0	23.9	23.1	23.6	24.3	24.7	26.3	26.5	26.3
Hartford, Conn.....	21.1	23.8	24.5	24.2	24.2	24.8	25.5	27.2	27.5	28.4
New York, N. Y.....	20.9	24.0	24.4	25.0	25.4	25.8	25.9	27.8	29.8	30.9
Philadelphia, Pa.....	20.1	22.5	23.5	23.4	23.0	23.5	24.0	25.4	27.0	27.0
Pittsburgh, Pa.....	20.0	22.1	23.6	24.6	24.6	24.6	24.8	25.8	26.6	26.6
Cleveland, Ohio.....	17.8	20.8	22.0	19.9	20.1	20.4	22.1	22.6	23.8	23.8
Indianapolis, Ind.....	18.9	21.2	22.6	21.8	21.2	22.0	22.2	23.0	23.0	23.2
Chicago, Ill.....	21.3	23.6	25.3	25.0	25.0	25.9	26.9	27.0	27.5	28.4
Detroit, Mich.....	18.5	21.5	22.6	22.1	21.4	22.0	24.0	24.3	24.3	24.1
Milwaukee, Wis.....	16.6	19.2	21.1	21.0	19.6	20.2	21.2	22.5	22.7	23.3
Minneapolis, Minn.....	16.5	18.8	20.2	20.1	19.0	19.8	22.0	21.6	22.0	22.0
Kansas City, Mo.....	18.7	21.2	22.5	21.2	21.2	22.2	23.3	23.3	23.3	23.4
Omaha, Nebr.....	18.7	20.3	21.4	21.1	20.3	19.6	21.4	22.0	22.0	22.5
Baltimore, Md.....	20.6	22.7	23.5	23.9	23.6	23.7	24.1	25.3	27.0	27.0
Washington, D. C.....	20.8	22.7	23.7	24.2	24.4	24.5	25.5	26.2	26.8	27.0
Jacksonville, Fla.....	24.7	26.0	26.0	26.9	27.0	27.0	27.0	27.2	29.0	28.8
Louisville, Ky.....	21.2	23.3	24.6	23.8	22.8	23.0	24.3	24.9	26.0	24.3
New Orleans, La.....	23.1	24.1	25.1	26.2	26.5	26.8	26.5	26.2	26.8	27.0
Dallas, Texas.....	20.3	23.0	25.2	24.2	23.9	24.0	25.8	25.2	26.2	27.0
Denver, Colo.....	20.2	22.1	23.2	24.0	24.0	24.0	24.7	25.0	25.0	25.0
Salt Lake City, Utah.....	18.8	20.2	21.7	21.4	21.0	21.3	22.2	23.5	24.0	24.5
Seattle, Wash.....	18.4	20.3	22.0	20.9	20.8	21.6	23.1	24.3	23.8	23.8
Portland, Ore.....	19.6	21.9	22.0	22.0	21.7	21.8	23.7	24.8	25.0	25.5
San Francisco, Calif.....	19.1	20.7	22.6	22.6	21.6	21.5	22.0	24.2	25.1	25.5
Los Angeles, Calif.....	19.0	20.7	22.6	22.8	21.5	21.5	22.3	23.5	24.7	25.2
Average, 25 cities ²	19.9	22.0	23.2	23.0	22.7	23.0	24.0	24.8	25.4	25.6
Fall River, Mass.....	20.8	22.4	23.3	22.7	23.3	24.1	24.2	25.9	27.0	27.5
Lowell-Lawrence, Mass.....	20.8	22.6	23.2	22.4	22.8	23.6	23.9	25.3	26.6	26.8
Cincinnati, Ohio.....	19.6	21.2	23.0	22.4	22.0	22.5	24.4	25.2	27.0	25.1
Columbus, Ohio.....	17.7	20.2	21.7	20.8	20.4	20.2	20.8	22.0	22.6	23.3
Dayton-Springfield, Ohio.....	18.8	21.1	22.8	22.1	21.2	21.0	21.7	22.9	24.0	24.2
Toledo, Ohio.....	18.6	21.2	23.0	21.8	20.3	20.8	22.5	23.3	23.5	23.5
Fort Wayne, Ind.....	18.2	20.2	21.4	21.5	20.0	21.7	23.4	25.0	23.8	22.4
Duluth, Minn.....	18.8	20.8	22.2	23.0	22.3	22.3	22.5	22.5	23.0	23.0
Sioux City, Iowa.....	18.6	20.2	21.0	21.0	20.5	20.2	21.7	22.1	23.4	22.5
St. Louis, Mo.....	20.1	22.1	23.7	21.8	21.3	21.9	24.4	24.5	26.4	28.2
Topeka, Kans.....	19.5	22.2	24.0	22.8	22.4	22.7	22.8	22.0	21.2	22.2
Wichita, Kans.....	19.8	22.4	24.4	22.2	21.7	21.2	23.3	23.8	24.2	25.0

¹ "Standard" refers to the grade of milk commonly sold in each market. Grades may vary from market to market because of variation of the factors which enter into grade determination.

² Simple average.

Agricultural Marketing Service. Compiled from reports secured through the cooperation of milk distributors, producers' associations, and municipal officers.

Table 576.—Milk: Average price per 100 pounds paid producers by condenseries for milk of actual milk fat content, to be used primarily for evaporated milk, by geographic divisions, 1950–59 ¹

Year	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	North western ²	South western ³	United States
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1950.....	3.30	3.50	3.27	3.36	3.48	3.46	3.32	3.34
1951.....	3.96	4.27	4.02	4.02	4.26	4.23	4.07	4.08
1952.....	4.13	4.47	4.17	4.33	4.45	4.54	4.51	4.30
1953.....	3.47	3.66	3.51	3.57	3.66	3.92	3.89	3.62
1954.....	3.19	3.34	3.24	3.23	3.32	⁴ 3.37	⁴ 3.31	3.28
1955.....	3.20	3.39	3.24	3.29	3.39	⁴ 3.43	⁴ 3.33	3.31
1956.....	3.26	3.48	3.35	3.34	3.47	⁴ 3.50	⁴ 3.46	3.40
1957.....	3.26	3.52	3.35	3.36	3.46	⁴ 3.52	⁴ 3.52	3.42
1958.....	3.11	3.49	3.26	3.30	3.43	⁴ 3.40	⁴ 3.36	3.33
1959 ⁵	3.10	3.48	3.28	3.32	3.45	⁴ 3.37	⁴ 3.41	3.36

¹ All prices are f.o.b. factory. Annual prices are straight averages of monthly prices.² Montana, Wyoming, Idaho, Washington, and Oregon.³ Colorado, New Mexico, Arizona, Nevada, Utah, and California.⁴ Not comparable with earlier years.⁵ Preliminary.

Agricultural Marketing Service.

Table 577.—Cream (40-percent butterfat): Average wholesale price per 40-quart can, New York, Philadelphia, and Boston, 1950–59

Year	New York	Philadelphia	Boston	Year	New York	Philadelphia	Boston
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1950.....	34.35	27.11	27.64	1955.....	33.74	25.58	26.69
1951.....	38.12	31.83	32.47	1956.....	34.29	26.34	26.39
1952.....	39.19	32.84	33.64	1957.....	35.50	27.37	27.15
1953.....	35.96	28.02	28.97	1958.....	35.47	26.04	26.30
1954.....	34.20	25.64	26.46	1959.....	35.13	26.78	27.15

Agricultural Marketing Service. Data for 1935–49 in Agricultural Statistics, 1957, table 565.

Table 578.—Dairy products: Factory production of specified items, by States, average 1952-56, annual 1957 and 1958

State and division	Creamery butter (including whey butter)			Total American cheese ¹			Total cheese ²		
	Average 1952-56	1957	1958	Average 1952-56	1957	1958	Average 1952-56	1957	1958
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Maine.....	212	194	171						
New Hampshire.....									
Vermont.....	2,057	1,736	3,390	5,007	6,278	6,989	8,315	8,852	9,470
Massachusetts.....	288	193	202				2,768	3,517	3,418
Rhode Island.....									
Connecticut.....							358	678	695
New England.....	* 2,558	2,123	* 3,775	* 5,012	6,278	6,989	* 12,185	* 13,601	* 14,233
New York.....	30,563	15,346	28,047	36,377	27,981	36,241	98,595	98,561	106,735
New Jersey.....	25						3,310	3,615	3,292
Pennsylvania.....	12,193	10,883	13,690	812	342	458	9,763	9,354	9,453
Middle Atlantic.....	42,781	* 26,238	* 41,748	* 37,197	* 28,389	* 36,884	111,668	111,530	119,480
Ohio.....	55,878	44,157	39,711	22,886	11,317	12,002	42,002	31,769	33,211
Indiana.....	32,344	20,856	21,194	29,032	30,363	25,482	41,108	46,920	37,910
Illinois.....	52,093	45,303	39,069	46,890	46,908	36,904	87,779	86,357	84,417
Michigan.....	48,689	40,000	39,323	30,950	29,401	29,226	33,881	33,649	35,832
Wisconsin.....	210,097	268,997	290,255	452,797	462,442	447,003	588,015	615,536	621,629
East North Central.....	399,101	419,313	429,552	582,555	580,431	550,617	792,785	814,231	812,999
Minnesota.....	275,002	317,819	316,573	55,184	45,739	42,451	74,543	63,311	63,604
Iowa.....	184,597	191,136	180,013	20,751	38,359	40,797	21,739	39,504	41,873
Missouri.....	58,383	57,445	48,970	83,341	92,502	86,077	84,869	99,151	94,102
North Dakota.....	49,855	56,759	57,365						
South Dakota.....	33,322	38,269	39,116	2,731	5,320	6,866	2,731	5,320	6,866
Nebraska.....	76,022	70,408	61,478	715			717		
Kansas.....	42,008	36,050	30,964	11,739	14,148	13,289	11,739	14,148	13,289
West North Central.....	719,189	767,886	734,479	174,461	* 196,633	* 190,004	196,338	* 222,001	* 220,261
District of Columbia.....									
Delaware.....									
Maryland.....	3,134	3,184	3,277						
Virginia.....	7,158	5,916	4,522						
West Virginia.....	451	101	102						
North Carolina.....	1,981	2,630	1,360						
South Carolina.....	152	162	103						
Georgia.....	450	284	294	570		823	570		823
Florida.....									
South Atlantic.....	* 13,338	12,277	9,658	* 3,693	* 7,221	* 7,157	* 3,702	* 7,232	* 7,164
Kentucky.....	16,965	16,145	12,594	35,848	49,330	50,963	36,059	49,445	51,098
Tennessee.....	11,515	10,881	9,381	37,807	45,731	38,090	44,131	53,708	46,798
Alabama.....				3,157	8,133	2,816	2,157	3,133	2,316
Mississippi.....	5,172	5,371	3,878	15,407	18,328	13,968	15,408	18,328	13,968
Arkansas.....	4,282	3,845	3,543	12,921	13,405	11,412	15,630	17,001	15,268
Louisiana.....	333			241			241		
Oklahoma.....	27,486	22,650	20,441	6,812	7,314	6,329	8,967	7,314	6,329
Texas.....	6,637	6,084	5,771	4,247	4,733	4,117	4,250	4,862	4,185
South Central.....	* 72,427	* 65,260	* 55,750	116,440	* 142,225	* 127,419	127,843	* 154,042	* 140,176
Montana.....	5,990	5,082	4,687	3,671	3,821	4,135	3,672	3,822	4,150
Idaho.....	27,627	30,929	32,405	20,474	22,556	22,805	25,684	28,744	29,471
Wyoming.....	2,339	2,494	2,282	280			1,735		
Colorado.....	14,915	12,712	11,767	1,487	1,369	929	1,556	1,471	1,061
New Mexico.....	701	303	269						
Arizona.....									
Utah.....	5,448	6,602	6,895	6,519	6,529	6,650	11,207	9,681	10,529
Nevada.....	518	544	471						
Mountain.....	* 57,862	* 59,203	* 59,074	32,431	* 34,381	34,519	* 44,048	* 45,460	* 47,004
Washington.....	18,755	17,471	19,422	3,030	2,749	1,695	4,383	3,631	2,409
Oregon.....	14,812	12,739	12,513	22,414	19,906	19,596	23,983	20,168	19,801
California.....	28,259	31,550	23,604	4,515	3,515	3,093	14,561	15,527	15,857
Pacific.....	61,826	61,760	55,539	29,959	26,170	24,384	41,927	39,326	38,067
United States.....	1,369,082	1,414,080	1,389,575	981,748	1,021,728	977,973	1,330,496	1,407,423	1,399,384

See footnotes on page 405.

Table 578.—Dairy products: Factory production of specified items, by States, average 1952-56, annual 1957 and 1958—Continued

State and division	Evaporated whole milk (case goods)			Nonfat dry milk			Total ice cream		
	Average 1952-56	1957	1958	Average 1952-56	1957	1958	Average 1952-56	1957	1958
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 gallons	1,000 gallons	1,000 gallons
Maine.....							3,599	5,136	5,129
New Hampshire.....							1,313	1,202	1,071
Vermont.....				20,996	24,168	28,162	1,618	1,616	1,502
Massachusetts.....				3,180	3,900	4,436	22,752	25,480	25,691
Rhode Island.....							3,691	2,807	2,570
Connecticut.....							8,012	8,792	9,149
New England.....				* 24,975	* 28,289	32,598	40,985	45,033	45,112
New York.....				140,278	121,075	142,838	63,479	67,379	68,152
New Jersey.....							16,252	18,571	18,823
Pennsylvania.....				26,296	27,643	34,185	71,523	73,125	71,461
Middle Atlantic.....	* 67,890	* 62,979	* 102,651	* 166,684	* 148,814	* 177,210	151,254	159,075	158,436
Ohio.....	252,483	244,410	253,594	53,684	50,217	40,217	38,923	42,468	41,373
Indiana.....	68,066			31,341	19,811	18,555	21,356	23,795	23,953
Illinois.....	143,594	152,666	145,970	15,025	17,846	15,335	30,981	33,352	35,851
Michigan.....	133,071	62,937		55,532	57,527	72,836	30,032	31,500	31,242
Wisconsin.....	476,450	405,364	353,378	354,970	460,670	475,338	19,413	21,294	21,512
East North Central.....	1,073,664	* 896,513	* 840,750	510,552	606,071	622,281	140,705	152,409	153,931
Minnesota.....				277,883	446,111	477,809	15,641	16,643	17,118
Iowa.....				43,189	109,647	128,904	11,949	12,005	12,322
Missouri.....	131,994			37,588	41,870	36,415	16,448	17,366	15,339
North Dakota.....							2,037	2,294	2,324
South Dakota.....						18,285	2,249	2,077	2,146
Nebraska.....				5,282	5,066	3,131	6,082	6,675	7,695
Kansas.....	56,514	47,309	40,589	17,322	21,055	18,058	6,822	6,054	5,988
West North Central.....	* 259,342	* 236,955	* 196,485	* 383,183	* 642,716	* 690,214	61,228	63,114	62,932
District of Columbia.....							5,661	6,222	6,588
Delaware.....							1,976	1,993	3,447
Maryland.....				10,897	10,220	10,495	10,531	12,244	12,602
Virginia.....				6,491	6,532	5,000	10,742	10,879	10,533
West Virginia.....							5,293	5,488	5,099
North Carolina.....							13,764	12,825	13,155
South Carolina.....							2,696	3,358	2,557
Georgia.....							7,574	7,726	8,003
Florida.....							13,402	16,442	17,080
South Atlantic.....	* 192,863	* 211,753	* 206,680	* 19,468	* 20,229	* 16,659	71,639	77,177	79,064
Kentucky.....	207,140	230,673	217,636	2,183	3,672	2,250	5,653	4,787	4,784
Tennessee.....	161,559	169,531	184,325	2,383	3,933	841	12,969	13,931	14,050
Alabama.....							7,940	8,396	8,007
Mississippi.....	75,282			4,913	6,066	4,786	3,338	3,229	3,142
Arkansas.....							2,599	2,722	2,897
Louisiana.....				741			8,220	8,860	8,734
Oklahoma.....				3,716	5,410	5,183	5,458	4,896	5,170
Texas.....				2,550	5,377	6,766	20,347	18,794	18,406
South Central.....	* 504,177	* 542,212	* 517,322	16,486	* 25,317	* 19,930	66,522	65,615	65,190
Montana.....							2,668	2,386	2,364
Idaho.....				46,953	55,344	58,510	2,468	2,461	2,650
Wyoming.....				1,819			731	632	564
Colorado.....							5,882	6,319	6,733
New Mexico.....							1,350	1,490	1,565
Arizona.....							2,620	2,973	3,351
Utah.....	57,351	54,575	50,966	6,814	8,573	8,027	3,073	3,450	3,587
Nevada.....							711	534	581
Mountain.....	* 158,916	* 150,001	* 140,201	* 55,935	* 65,926	* 68,859	19,503	20,245	21,395
Washington.....	65,663	70,057		14,061	15,636	20,874	9,632	10,656	11,365
Oregon.....				7,522	7,596	7,632	5,880	5,511	5,711
California.....	278,718	265,878	223,552	54,475	63,286	53,407	45,639	51,748	54,039
Pacific.....	* 352,640	* 347,224	* 294,243	76,058	86,518	81,913	61,051	67,915	71,115
United States.....	2,609,492	2,447,637	2,298,332	1,253,341	1,623,880	1,709,664	612,887	650,583	657,175

See footnotes on page 405.

Table 579.—Dairy products: Quantities manufactured, United States, 1951-58

Product	1951	1952	1953	1954	1955	1956	1957	1958
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Creamery butter.....	1,202,981	1,188,170	1,412,109	1,448,872	1,382,914	1,413,344	1,414,060	1,389,575
Renovated or process butter.....	903	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)
American cheese:								
Whole milk.....	873,458	849,817	1,021,056	1,042,345	1,004,269	991,254	1,021,728	977,973
Part skim.....	888	1,309	1,417	2,378	1,105	2,395	4,646	5,649
Full skim.....	1,302	896	749	393	2,526	3,247	3,327	4,927
Swiss cheese (including block).....	92,049	108,032	103,780	113,525	116,664	123,216	100,048	107,114
Munster cheese.....	9,232	11,057	12,458	15,603	18,103	18,861	18,782	21,734
Brick cheese.....	22,648	22,764	24,259	25,274	26,186	26,352	26,470	26,430
Limburger cheese.....	6,539	6,091	5,752	5,018	4,943	4,642	4,371	3,607
Cream and Neufchatel cheese.....	73,563	78,139	78,285	79,238	80,174	87,919	88,748	94,908
Blue mold cheese.....	5,451	10,883	9,554	9,519	10,047	10,663	10,864	11,447
All Italian varieties of cheese.....	57,215	60,875	68,417	71,404	86,018	101,738	111,620	130,557
All other varieties of cheese.....	20,261	21,295	19,422	18,930	19,384	20,652	20,146	19,965
Total of all cheese ²	1,161,304	1,170,262	1,344,400	1,383,234	1,366,893	1,387,692	1,407,423	1,399,384
Cottage cheese:								
Curd ³	359,671	374,869	403,822	433,034	458,616	534,652	546,453	552,211
Creamed ³	404,997	445,704	500,790	534,338	569,298	663,526	693,526	708,105
Partially creamed ³							31,349	27,102
Condensed milk (sweetened):								
Case goods:								
Skimmed.....	1,475							
Unskimmed.....	58,933	54,438	41,464	25,229	33,681	69,725	59,880	57,054
Bulk goods:								
Skimmed.....	207,295	166,806	134,265	100,727	88,392	75,402	60,350	69,503
Unskimmed.....	42,705	47,719	49,457	37,900	42,124	48,437	50,011	53,634
Unsweetened condensed milk (plain condensed):								
Bulk goods:								
Skimmed.....	487,157	510,102	581,088	645,248	647,710	655,254	677,797	643,453
Unskimmed.....	230,143	222,607	231,149	248,209	266,495	294,591	314,807	342,580
Evaporated milk (unsweetened) case goods:								
Unskimmed.....	2,896,386	2,840,036	2,553,339	2,534,115	2,579,831	2,540,141	2,447,637	2,298,332
Concentrated skim milk (for animal feed).....	9,124	7,546	7,129	4,666	3,799	1,589	1,228	734
Condensed or evaporated buttermilk.....	174,652	154,452	132,657	123,379	62,852	49,691	26,177	19,374
Dry buttermilk.....	45,467	47,067	57,424	56,261	58,333	64,269	70,358	77,160
Dry whole milk.....	131,017	103,708	106,293	95,776	113,547	116,366	109,924	94,619
Nonfat dry milk.....	702,476	863,220	1,213,774	1,334,043	1,365,772	1,489,894	1,623,880	1,709,664
Dry skim milk (animal feed).....	14,299	25,306	21,010	20,396	20,145	19,262	21,203	21,182
Dry cream.....	1,070	874	717	839	782	756	539	628
Dry whey.....	139,946	164,105	174,656	177,617	196,489	197,784	211,722	233,261
Dry casein (skim milk or buttermilk product).....	21,620	7,482	5,532	5,175	3,147	2,533	(⁴)	(⁴)
Malted milk powder.....	33,391	29,811	32,482	31,415	33,566	31,223	34,606	32,768
Ice cream:	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
Wholesale.....	516,957	537,675	549,828	542,751	574,271	591,837	603,973	611,309
Retail.....	51,892	55,030	55,223	54,070	54,254	49,496	46,610	45,866
Total manufactured.....	568,849	592,705	605,051	596,821	628,525	641,333	650,583	657,175
Sherbet (does not include water ices).....	20,469	25,637	31,079	34,170	37,365	35,721	36,712	37,068
Ice milk ⁵	45,804	53,702	64,710	80,019	90,185	103,052	111,165	117,296

¹ Not available.² Excluding American full-skim cheese and cottage, pot and bakers' cheese.

³ Cottage cheese curd includes pot and bakers' cheese. Creamed cottage cheese contains not less than 4 percent milkfat while partially creamed cottage cheese contains less than 4 percent milkfat and is not legal in interstate commerce and in many States. Cottage cheese curd and creamed or partially creamed cottage cheese should not be added together to obtain a total cottage cheese figure. While a small quantity of cottage cheese curd is sold direct for consumption without further processing, a considerable part is creamed within the plant or shipped to another plant where creaming mixture is added prior to sale. Data for partially creamed cottage cheese not reported separately prior to 1957.

⁴ Less than 3 plants reporting.⁵ Includes freezer-made milkshake in most States.

Agricultural Marketing Service.

FOOTNOTES FOR TABLE 578

¹ Includes colby, washed curd, high and low moisture jack, Monterey and granular cheese.² Excludes full-skim American and cottage cheese.³ Includes data for individual States which have less than 3 plants and are not shown separately.

Agricultural Marketing Service.

Table 580.—Mellorine-type frozen desserts: Production by States, United States totals, 1952-1959

Year	Ala- bama	Ari- zona	Ar- kansas	Calif- ornia	Illinois	Louis- iana	Mis- souri	Mon- tana	Okla- homa	Oregon	South Carolina	Texas	United State total
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
1952.....	56	166	1,130	2,459	1,780	79	2,215	261	12,507	6,407	11,188	24,207	
1953.....	144	329	2,260	4,681	2,973	124	2,927	298	17,635	18,648	31,379	24,207	
1954.....	458	524	2,070	4,394	2,542	159	3,069	368	18,648	19,423	32,261	31,379	
1955.....	511	615	2,672	4,121	2,298	227	3,096	363	19,423	18,865	34,161	33,473	
1956.....	420	622	3,759	3,630	124	2,982	314	2,875	411	18,865	34,161	33,473	
1957.....	429	623	7,691	3,300	364	2,917	389	2,909	429	20,434	39,690	39,690	
1958.....	483	735	3,358	3,329	473	3,154	374	2,850	639	162	20,600	42,656	
1959.....	483	73	735	9,358	3,329	473	3,154	374	2,850	639	162	20,600	42,656

¹ Includes several minor producing States which are not shown separately.

Agricultural Marketing Service.

Table 581.—Dairy products: Manufacturers' average selling price of specified products, United States, 1950-59

Year	Unsweetened evaporated milk, per case of 48 14½-ounce cans, f.o.b. factory	Sweetened condensed milk, per case of 48 14-ounce cans, f.o.b. factory	Nonfat dry milk for human food, per pound, f.o.b. factory	Dry skim milk for animal feed, per pound, f.o.b. factory	Dry whole milk, per pound, f.o.b. factory ¹	Casein, ground, per pound, New York City ²
	Dollars	Dollars	Cents	Cents	Cents	Cents
1950.....	5.23	9.25	11.91	8.74	37.51	29.5
1951.....	6.12	10.77	14.40	10.56	44.15	41.7
1952.....	6.35	10.80	16.25	12.34	44.77	30.5
1953.....	5.92	(³)	15.18	9.57	41.50	30.0
1954.....	5.56	-----	14.95	9.43	39.30	28.7
1955.....	5.59	-----	15.35	10.37	38.62	28.6
1956.....	5.83	-----	15.24	9.96	38.38	32.2
1957.....	6.03	-----	15.29	9.95	39.17	(⁴)
1958.....	6.14	-----	14.09	9.65	38.72	-----
1959.....	6.20	-----	13.60	9.86	38.57	-----

¹ Includes milk sold in bulk and in package.

² Prices of domestic acid precipitate f.o.b. shipping point compiled from Oil, Paint, and Drug Reporter, New York.

³ Series discontinued January 1953.

⁴ Series discontinued February 1957.

Agricultural Marketing Service. Data for 1932-49 in Agricultural Statistics, 1957, table 570.

Table 582.—Dairy products: Manufacturers' stocks, end of month, average 1954-58 and 1959

Month	Evaporated milk (case goods)		Condensed milk (case goods)		Dry whole milk		Nonfat dry milk (human food)	
	Average 1954-58	1959	Average 1954-58	1959	Average 1954-58	1959	Average 1954-58	1959
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January.....	161,632	136,023	6,050	3,513	9,336	6,390	84,390	87,548
February.....	114,694	92,420	6,285	3,791	8,360	6,203	84,124	79,866
March.....	96,413	84,242	6,335	5,116	8,136	6,025	87,419	78,953
April.....	129,757	108,198	6,740	4,859	8,526	6,235	96,150	88,343
May.....	218,498	197,752	6,786	5,722	10,384	7,573	130,744	125,087
June.....	325,931	288,970	7,136	6,444	11,682	7,065	152,347	144,822
July.....	320,214	332,895	6,974	5,715	12,898	7,490	139,594	132,252
August.....	421,120	375,354	6,770	5,666	11,779	7,382	116,376	114,672
September.....	416,024	383,959	6,706	6,913	10,870	4,919	96,150	98,648
October.....	371,222	325,095	6,887	5,412	10,280	5,724	80,630	98,015
November.....	282,641	279,028	6,991	4,270	9,797	6,343	74,076	86,356
December.....	210,129	224,991	5,763	5,108	8,551	6,456	79,050	96,579

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Table 583.—Dairy products: Cold-storage holdings, United States, first of month, average 1954-58, and 1959

Date	Creamery butter		Cheese		Fluid cream		Plastic cream	
	Average 1954-58	1959	Average 1954-58	1959	Average 1954-58	1959	Average 1954-58	1959
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January 1.....	187,173	69,295	470,270	293,189	7,529	6,409	1,259	824
February 1.....	176,467	63,708	450,891	269,469	6,453	5,089	888	880
March 1.....	167,288	64,033	428,994	260,100	5,434	4,289	645	623
April 1.....	178,615	63,204	428,424	257,271	5,650	4,421	641	806
May 1.....	184,643	82,278	434,846	253,189	8,289	7,922	1,687	1,357
June 1.....	208,265	104,138	459,490	310,107	17,212	15,355	3,569	2,611
July 1.....	246,172	138,224	498,861	347,725	25,300	22,610	5,302	4,033
August 1.....	271,296	148,060	523,865	371,620	24,609	19,862	4,977	4,353
September 1.....	260,895	131,988	527,391	375,853	20,680	15,284	4,178	3,696
October 1.....	232,969	93,012	518,160	369,862	17,166	11,611	3,179	2,351
November 1.....	205,739	67,286	489,618	349,461	13,937	10,227	2,797	1,801
December 1.....	173,628	46,690	461,686	320,215	9,874	8,042	1,886	1,488

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Table 584.—Dairy products: Dec. 31 stocks (Government and commercial), United States, 1950-59¹

Year	Butter	Cheese ²	Evaporated milk (canned)	Condensed milk ³ (canned)	Dry whole milk	Nonfat dry milk for human consumption	Cream (milk equivalent)
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Million pounds</i>
1950.....	105,192	212,493	159,559	6,883	10,231	312,215	73
1951.....	27,051	222,136	225,988	9,185	17,917	94,742	185
1952.....	72,723	238,803	382,453	8,320	15,181	165,424	259
1953.....	281,702	432,008	262,748	4,892	10,220	539,635	114
1954.....	378,610	548,850	206,954	3,739	8,245	324,099	67
1955.....	163,136	518,885	213,202	4,752	8,587	250,127	91
1956.....	25,103	441,082	224,025	9,649	10,757	201,059	84
1957.....	87,312	410,524	215,465	5,834	8,964	222,556	146
1958.....	69,295	293,189	190,997	4,840	6,204	242,510	81
1959 ⁴	31,050	304,084	225,092	5,108	6,486	156,283	88

¹ Government held only butter, American cheese, and nonfat dry milk.² Includes all kinds of cheese except cottage, pot, and bakers' cheese, and full skim American.³ Sweetened condensed milk, unskimmed.⁴ Preliminary.

Agricultural Marketing Service. Data for 1935-49 in Agricultural Statistics, 1957, table 573.

Table 585.—Fluid milk and cream: Total disappearance, and total and per capita civilian consumption, United States, 1944-59¹

Year	Total dis- ap- pear- ance	Civilian consumption		Year	Total dis- ap- pear- ance	Civilian consumption		Year	Total dis- ap- pear- ance	Civilian consumption	
		Total	Per capita			Total	Per capita			Total	Per capita
	<i>Billion pounds</i>	<i>Billion pounds</i>	<i>Pounds</i>		<i>Billion pounds</i>	<i>Billion pounds</i>	<i>Pounds</i>		<i>Billion pounds</i>	<i>Billion pounds</i>	<i>Pounds</i>
1944....	50.7	49.0	381	1950....	52.9	52.4	349	1956....	59.6	58.5	354
1945....	52.8	51.5	399	1951....	54.1	53.2	352	1957....	60.4	59.0	350
1946....	54.6	53.9	389	1952....	54.9	54.0	352	1958....	60.2	58.8	343
1947....	53.0	52.6	369	1953....	55.1	54.2	348	1959....	60.9	59.5	341
1948....	52.0	51.6	355	1954....	56.2	55.3	348				
1949....	52.3	51.9	352	1955....	58.2	57.1	352				

¹ Includes fluid milk equivalent of cream. The total apparent civilian consumption was obtained by subtracting military takings from total fluid milk use. The per capita civilian consumption rates were obtained by dividing the total apparent civilian consumption by the number of persons eating out of civilian supplies.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 574.

Table 586.—Dairy products: Total disappearance, and total and per capita, civilian consumption, United States, 1944–59 ¹

Year	Butter ²			Cheese ³			Condensed and evaporated milk ⁴		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1944.....	1,950	1,532	11.9	1,137	624	4.9	3,899	2,012	15.7
1945.....	1,690	1,413	10.9	1,082	861	6.7	3,910	2,360	18.3
1946.....	1,627	1,456	10.5	1,150	930	6.7	3,734	2,575	18.6
1947.....	1,645	1,600	11.2	1,175	989	6.9	3,624	2,904	20.4
1948.....	1,494	1,450	10.0	1,121	1,005	6.9	3,484	2,926	20.2
1949.....	1,587	1,549	10.5	1,188	1,075	7.3	3,304	2,919	19.8
1950.....	1,676	1,614	10.7	1,226	1,155	7.7	3,293	3,020	20.1
1951.....	1,521	1,445	9.6	1,203	1,095	7.2	3,158	2,755	18.2
1952.....	1,356	1,316	8.6	1,202	1,170	7.6	3,010	2,702	17.6
1953.....	1,398	1,329	8.5	1,207	1,163	7.5	2,998	2,715	17.4
1954.....	1,532	1,411	8.9	1,316	1,262	7.9	2,909	2,680	16.8
1955.....	1,766	1,465	9.0	1,449	1,281	7.9	2,911	2,626	16.2
1956.....	1,703	1,449	8.8	1,520	1,323	8.0	2,939	2,626	15.9
1957.....	1,492	1,424	8.5	1,489	1,297	7.7	2,883	2,592	15.4
1958.....	1,530	1,442	8.4	1,568	1,389	8.1	2,779	2,536	14.8
1959 ⁵	1,475	1,395	8.0	1,432	1,400	8.0	2,714	2,509	14.4

Year	Ice cream (product weight)			Dry whole milk			Nonfat dry milk (human food)		
	Total disappearance	Civilian consumption		Total disappearance	Civilian consumption		Total disappearance	Civilian consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1944.....	2,020	1,839	14.3	170	44	0.34	518	193	1.5
1945.....	2,166	2,024	15.7	178	48	.37	689	248	1.9
1946.....	3,269	3,195	23.1	232	71	.51	678	451	3.3
1947.....	2,903	2,864	20.1	174	65	.46	710	417	2.9
1948.....	2,721	2,680	18.5	166	42	.29	655	485	3.3
1949.....	2,651	2,603	17.6	133	37	.25	701	481	3.3
1950.....	2,633	2,583	17.2	126	42	.28	899	549	3.7
1951.....	2,719	2,624	17.4	132	41	.27	894	637	4.2
1952.....	2,845	2,739	17.9	144	72	.47	792	711	4.6
1953.....	2,904	2,806	18.0	117	42	.27	840	647	4.1
1954.....	2,865	2,771	17.4	98	32	.20	1,551	716	4.5
1955.....	3,017	2,917	18.0	113	46	.28	1,442	889	5.5
1956.....	3,078	2,978	18.0	114	55	.33	1,540	864	5.2
1957.....	3,123	3,023	18.0	112	44	.26	1,604	895	5.3
1958.....	3,152	3,052	17.8	98	55	.32	1,691	952	5.6
1959 ⁵	3,363	3,268	18.7	97	56	.32	1,810	1,075	6.2

¹ Total disappearance is based on production, imports, and change in stocks during the year. Production statistics for these commodities appear in other tables in this chapter. The total apparent civilian consumption was obtained by subtracting ending stocks, shipments, exports, and military takings from the total supply. The per capita civilian consumption for each year was obtained by dividing the total apparent civilian consumption by the number of persons eating out of civilian supplies. The resulting per capita rates include any distribution from U.S.D.A. price support stocks.

² Includes both farm and factory-made butter.

³ Includes all kinds of cheese except cottage, pot and bakers' cheese, and full-skim American.

⁴ The evaporated milk is unskimmed, unsweetened, case goods. The condensed milk is unsweetened (plain condensed) unskimmed bulk goods, and sweetened condensed milk, unskimmed, case and bulk goods.

⁵ Preliminary.

Agricultural Marketing Service. Data for 1900–43 in Agricultural Statistics, 1957, table 575.

Table 587.—Butter, creamery: Average wholesale price per pound at 4 markets, 1950–59

Year	New York		Chicago		Philadelphia	San Francisco	
	Grade A (92 score)	Grade B (90 score)	Grade A (92 score)	Grade B (90 score)	Grade A (92 score)	Grade A (92 score)	Grade B (90 score)
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1950.....	62.2	60.7	61.7	60.1	63.3	63.6	60.8
1951.....	69.9	68.9	69.2	68.2	71.0	72.7	70.0
1952.....	73.0	72.2	72.2	71.2	74.2	76.1	73.7
1953.....	66.6	65.1	65.9	64.3	68.0	68.1	66.0
1954.....	60.5	59.2	59.7	58.2	61.9	61.3	59.0
1955.....	58.2	57.2	57.5	56.3	59.6	59.8	57.8
1956.....	59.9	59.1	59.2	58.1	(¹)	62.1	(¹)
1957.....	60.7	60.0	59.6	58.8	(¹)	(¹)	(¹)
1958.....	59.7	59.2	(²)	57.8	(¹)	(¹)	(¹)
1959.....	60.6	(²)	59.7	(²)	(¹)	(¹)	(¹)

¹ Discontinued.² Not computed because of insufficient monthly average price data.

Agricultural Marketing Service. Data for 1935–49 in Agricultural Statistics, 1957, table 576.

Table 588.—Butter: Production in specified countries, average 1951–55, annual 1958 and 1959

Continent and country	Average 1951–55		1958		1959 ¹	
	Factory	Total	Factory	Total	Factory	Total
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
North America:						
Canada.....	296	316	338	350	328	338
United States.....	1,327	1,526	1,389	1,510	1,329	1,435
Cuba ²	4	4	5	5	6	6
South America:						
Argentina ²	117	117	113	113	135	135
Brazil.....	55	104	72	116	71	115
Chile.....	7	14	7	15	8	15
Colombia.....		18		25		27
Peru.....		4		5		6
Uruguay.....	8	8	6	13	4	9
Venezuela ²	5	5	11	11	10	10
Europe:						
Austria.....	44	64	71	87	68	81
Belgium.....	88	186	111	198	104	186
Denmark.....	371	371	350	350	370	370
Finland.....	102	137	164	176	181	191
France.....	479	610	662	750	570	710
Germany, West.....	630	701	792	856	829	886
Greece ⁴		17		23		23
Ireland.....	80	120	105	156	87	127
Italy.....		134		134		145
Luxembourg ²	9	9	11	11	11	11
Netherlands.....	174	174	202	202	177	177
Norway.....	24	37	30	39	33	41
Portugal ²	5	5	7	7	7	7
Sweden.....	210	215	191	192	172	173
Switzerland.....	52	52	68	68	72	72
United Kingdom.....	30	48	66	86	32	45
Bulgaria ²	8	8	13	13	13	13
Czechoslovakia ²	84	128	128	128	128	128
Germany, East ²	⁵ 317	⁵ 317	348	348	330	330
Hungary ²	21	37	37	37	36	36
Poland ²	121	121	194	194	194	194
Rumania ²	12	12	22	22	24	24
U.S.S.R. ²	830	830	1,426	1,426	1,500	1,500
Yugoslavia ⁶		24		44		46
Africa:						
Kenya ²	9	9	13	13	11	11
Union of South Africa.....	69	77	80	88	86	94
Oceania:						
Australia.....	368	375	403	410	451	458
New Zealand.....	417	429	490	503	479	492
Estimated world total ⁷		9,100		10,200		10,100

See footnotes on page 414.

Table 589.—Butter: Receipts at 6 markets, by rail and truck, 1950-59 ¹

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950.....	81,859	67,483	149,342	39,493	129,094	168,587	31,093	17,560	48,653
1951.....	107,224	54,135	161,359	29,203	127,130	156,333	33,962	15,414	49,376
1952.....	97,598	63,097	160,695	27,606	132,021	159,627	25,262	13,662	38,924
1953.....	84,345	81,220	165,565	30,852	212,378	243,230	22,255	13,393	35,648
1954.....	78,210	89,414	167,624	32,191	271,653	303,844	24,904	15,873	40,777
1955.....	71,622	94,944	166,566	19,690	255,367	275,057	20,988	15,876	36,864
1956.....	78,518	90,759	168,974	21,943	217,388	239,331	13,584	17,252	30,836
1957.....	70,917	75,441	146,358	20,534	212,477	233,011	10,925	21,632	32,557
1958.....	73,172	86,607	159,779	24,705	208,416	233,121	20,141	13,506	33,647
1959.....	83,909	72,891	156,800	27,932	180,085	208,017	17,891	10,377	28,268

Year	Boston			San Francisco			Los Angeles		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950.....	23,469	13,496	36,965	8,705	19,275	27,980	11,628	21,439	33,067
1951.....	18,120	12,901	31,021	17,347	11,038	28,385	22,945	12,301	35,246
1952.....	16,930	10,460	27,390	14,010	12,456	26,466	27,022	11,747	38,769
1953.....	13,976	10,801	24,777	4,810	21,064	25,874	14,242	24,747	38,989
1954.....	15,008	10,450	25,458	6,840	25,685	32,525	14,104	32,940	47,044
1955.....	13,518	12,265	25,783	16,154	25,545	41,699	19,586	38,224	57,810
1956.....	13,207	11,009	24,216	13,891	29,082	42,973	18,807	45,426	64,233
1957.....	9,870	11,864	21,734	11,118	29,894	41,012	19,529	38,381	57,920
1958.....	9,691	14,120	23,811	14,037	25,337	39,374	29,251	29,558	58,809
1959.....	12,654	15,401	28,055	11,799	24,737	36,536	29,394	28,401	57,795

¹ Including container and wrapping. Includes intermarket shipments.

Agricultural Marketing Service. Data for 1940-49 in Agricultural Statistics, 1957, table 579.

Table 590.—Cheese: Receipts at 6 markets, by rail and truck, 1950-59 ¹

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950.....	61,022	4,311	65,333	27,072	29,471	56,543	28,341	5,272	33,613
1951.....	58,304	3,990	62,294	33,184	74,816	108,000	37,839	4,317	42,156
1952.....	62,711	3,758	66,469	31,474	85,696	117,170	37,210	3,518	40,728
1953.....	65,733	4,343	70,076	48,866	89,955	138,821	30,795	3,971	34,766
1954.....	58,650	5,232	63,882	41,416	83,816	125,232	29,937	6,774	36,711
1955.....	53,649	3,575	57,224	24,485	86,096	110,581	30,451	7,657	38,108
1956.....	65,684	3,004	68,688	20,009	90,054	110,063	34,148	8,143	42,291
1957.....	55,620	4,002	59,622	24,758	84,897	109,655	29,739	8,709	38,448
1958.....	44,699	4,163	48,862	37,562	33,576	71,138	38,540	12,756	51,296
1959.....	34,655	4,111	38,766	39,234	14,089	53,323	41,059	15,763	56,822

Year	Boston			San Francisco			Los Angeles		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950.....	18,890	1,977	20,867	9,731	6,888	16,617	23,182	3,083	26,265
1951.....	18,897	1,889	20,786	11,450	6,968	18,425	27,040	5,880	32,920
1952.....	18,475	1,532	20,007	12,732	7,567	20,299	31,102	7,037	38,139
1953.....	18,634	1,525	20,159	10,167	9,206	19,373	28,444	9,386	37,830
1954.....	18,966	810	19,776	11,926	12,697	24,623	23,250	11,453	34,703
1955.....	15,709	775	16,484	13,788	11,003	24,791	24,821	12,896	37,717
1956.....	15,799	1,246	17,045	9,422	16,266	25,688	21,249	14,263	35,512
1957.....	14,124	1,483	15,607	7,243	18,120	25,363	13,883	12,807	26,690
1958.....	24,601	4,062	28,663	10,986	15,077	26,063	22,148	12,151	34,299
1959.....	20,746	5,574	26,320	11,663	16,263	27,926	12,983	14,435	27,418

¹ Including container and wrapping. Includes intermarket shipments.

Agricultural Marketing Service. Data for 1940-49 in Agricultural Statistics, 1957, table 583.

Table 591.—Cheese, cheddar: Average wholesale price per pound, Wisconsin, New York, Chicago, San Francisco, 1950-59

Year	Wisconsin Primary Markets; cheddars ¹	New York No. 1 fresh single daisies	Chicago No. 1 fresh single daisies	San Francisco fresh single daisies	Year	Wisconsin Primary Markets; cheddars ¹	New York No. 1 fresh single daisies	Chicago No. 1 fresh single daisies	San Francisco fresh single daisies
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>		<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1950-----	31.9	36.6	35.4	36.7	1955-----	33.1	38.4	37.3	37.3
1951-----	38.9	44.7	42.7	44.6	1956-----	34.3	38.4	38.1	38.1
1952-----	40.3	45.6	44.1	46.0	1957-----	34.8	39.5	39.0	(?)
1953-----	37.2	42.3	41.4	41.8	1958-----	33.7	(?)	38.9	41.2
1954-----	33.9	38.8	37.8	37.8	1959-----	33.2	38.8	38.7	(?)

¹ Wisconsin prices are carlot prices paid f.o.b. Wisconsin assembly points. New York, Chicago, and San Francisco prices are wholesale prices of less than carlot.

² Insufficient prices to compute annual average.

³ Discontinued.

Agricultural Marketing Service. Data for 1935-49 in Agricultural Statistics, 1957, table 582.

Table 592.—Cheese: ¹ Production in specified countries, average 1951-55, annual 1958 and 1959 ²

Continent and country	Average 1951-55		1958		1959 ²	
	Factory	Total	Factory	Total	Factory	Total
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
North America:						
Canada-----	86	87	101	102	118	119
United States-----	1,285	1,285	1,395	1,395	1,378	1,378
Cuba-----	5	10	6	12	7	12
South America:						
Argentina ³ -----	236	236	241	241	257	257
Brazil-----	4 67	67	90	147	4 99	156
Chile-----	21	31	20	30	20	30
Colombia-----		5 74		111		116
Uruguay-----		14		21		17
Europe:						
Austria-----	28	31	46	48	48	50
Belgium-----	19	22	27	30	32	35
Denmark-----	184	184	237	237	252	252
Finland-----	45	45	50	50	61	61
France ⁶ -----		647		950		902
Germany, West ³ -----	344	344	319	319	340	340
Greece ⁷ -----		132		154		160
Ireland ³ -----	5	5	5	5	9	9
Italy ⁶ -----		706		766		772
Netherlands-----	342	342	382	410	425	451
Norway ³ -----	65	67	81	82	84	85
Portugal ³ -----	4	4	5	5	6	6
Sweden-----	123	123	113	113	116	116
Switzerland ⁸ -----	115	124	136	136	144	144
United Kingdom-----	141	149	201	213	184	197
Bulgaria ³ -----	45	45	81	81	81	81
Czechoslovakia ³ -----	44	44	85	85	85	85
Germany, East ³ -----	53	53	75	75	75	75
Hungary ³ -----	10	10	22	22	24	24
Poland ³ -----	25	25	32	32	32	32
Rumania ³ -----	49	49	81	81	81	81
Africa:						
Union of South Africa-----	24	25	25	26	32	33
Oceania:						
Australia-----	99	99	86	86	100	100
New Zealand-----	229	229	199	199	207	207
Total-----	3,693	5,308	4,141	6,264	4,297	6,383

¹ Whole milk cheese made from cows' milk, unless otherwise noted.

² Preliminary.

³ Factory cheese only.

⁴ Production in federally-inspected plants only.

⁵ Less than 5 years.

⁶ Includes goats' milk and sheep's milk cheese.

⁷ Includes goats' milk, buffalos' milk and sheep's milk cheese.

⁸ Includes goats' milk cheese.

⁹ Includes sheep's milk cheese.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 593.—Dairy products: United States imports by type of product, 1950-59

Year	Dried milk ¹	Cheese				Butter	Casein
		Swiss ²	Cheddar	Other	Total		
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1950.....	3,099	8,396	13,293	34,484	56,173	10	54,582
1951.....	12,099	9,473	12,072	30,790	52,335	59	43,386
1952.....	55,567	10,377	6,525	32,305	49,207	458	56,838
1953.....	7,588	11,871	7,810	36,534	56,215	126	74,240
1954.....	1,468	11,507	2,814	35,637	49,958	962	59,833
1955.....	2,109	12,226	2,577	37,148	51,951	742	74,480
1956.....	1,594	12,033	2,782	38,937	53,752	743	70,674
1957.....	1,838	12,765	2,243	35,869	50,877	749	74,604
1958.....	2,273	13,010	3,022	39,705	55,737	788	91,265
1959 ³	2,816	15,918	2,155	45,785	63,858	743	94,458

¹ Includes cream, whole, skimmed, buttermilk, malted milk and compounds.² Includes Emmentaler with eye-formation and Gruyere process cheese.³ Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 594.—Dairy products: United States imports by country of origin, average 1951-55 annual 1958 and 1959

Commodity and country of origin	Average 1951-55	1958	1959 ¹	Commodity and country of origin	Average 1951-55	1958	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Butter:				Cheese, Swiss²:			
Canada.....	92	20	214	Switzerland.....	9,770	10,176	11,463
Argentina.....	40	180	214	Others.....	1,321	2,834	4,458
Denmark.....	3	12	17	Total.....	11,091	13,010	15,918
Australia.....	200	457	508	Milk, dried whole:			
New Zealand.....	14	119	4	Canada.....	363		
Others.....				Netherlands.....	3,186	(9)	
Total.....	469	788	743	New Zealand.....	3,713	6	6
Cheese, all types:				Others.....	3,116		16
Canada.....	1,315	496	445	Total.....	10,378	6	22
Argentina.....	3,225	2,121	3,286	Milk, nonfat dry milk solids:			
Austria.....	97	467	648	Canada.....	383		966
Belgium.....	8	26	69	Netherlands.....	13		
Denmark.....	4,906	6,984	7,837	New Zealand.....	41	1,640	1,087
Finland.....	548	1,142	2,314	Others.....	482	306	
France.....	1,856	2,292	2,614	Total.....	919	1,946	2,053
Germany, West.....	219	293	507	Casein:			
Greece.....	98	207	155	Canada.....	2,345	648	839
Italy.....	19,416	22,484	22,864	Argentina.....	42,146	49,021	44,926
Netherlands.....	4,075	4,039	4,996	Brazil.....	305	241	1,372
Norway.....	681	753	638	Uruguay.....	1,405	989	779
Sweden.....	106	152	205	Denmark.....	1,518	222	56
Switzerland.....	9,897	10,317	11,589	France.....	2,957	1,209	389
Yugoslavia.....	160	312	352	Germany, West.....	281	778	1,262
New Zealand.....	5,143	3,327	4,825	Netherlands.....	1,310	2,244	2,702
Others.....	182	325	514	Norway.....	606	573	668
Total.....	51,932	55,737	63,858	Australia.....	1,810	13,567	10,819
Cheese, cheddar:				New Zealand.....	6,332	13,560	21,151
Canada.....	1,191	456	395	Others.....	742	8,213	9,502
New Zealand.....	5,141	2,531	1,733	Total.....	61,757	91,265	94,458
Others.....	28	35	27				
Total.....	6,360	3,022	2,155				

¹ Preliminary.² Emmentaler with eye-formation and Gruyere process cheese.³ Less than 500 pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 595.—Dairy products: United States exports¹ by country of destination, average 1951-55, annual 1958 and 1959

Commodity and country of destination	Average 1951-55	1958	1959 ²	Commodity and country of destination	Average 1951-55	1958	1959 ²
	1,000 pounds	1,000 pounds	1,000 pounds		1,000 pounds	1,000 pounds	1,000 pounds
Butter:				Milk, dried whole:			
Canada.....	2	45	45	Canada.....	96	305	335
Mexico.....	44	89	133	Mexico.....	292	85	274
Honduras.....	21	17	16	Costa Rica.....	311	10	7
Nicaragua.....	18	100		Guatemala.....	629	124	85
Cuba.....	515	607	1,581	Nicaragua.....	72	55	6
Haiti.....	55	7	13	Cuba.....	32	74	45
Peru.....	258	126	452	Peru.....	287	82	203
Venezuela.....	287			Venezuela.....	34,682	24,032	21,209
Germany, West.....	2		4,071	Belgian Congo.....	1,016	15	11
Italy.....	1,388		3,122	Iran.....	122	77	31
Israel.....	3,197	17,014		Philippines.....	1,480	1,017	1,084
Philippines.....	207	32	115	Taiwan.....	763	173	89
Saudi Arabia.....	16	10	2	Thailand.....	62	12	8
Others.....	839	5,614	11,877	Others.....	7,395	2,631	2,458
Total.....	6,849	23,616	21,427	Total.....	47,239	28,691	25,845
Cheese, all types:				Milk, nonfat dry milk solids:			
Canada.....	562	883	1,071	Canada.....	215	58	81
Mexico.....	572	803	714	Mexico.....	6,526	18,590	21,233
Guatemala.....	32	181	135	El Salvador.....	452	1,435	1,888
Bahamas.....	54	186	261	Guatemala.....	773	1,881	1,639
Bermuda.....	17	178	201	Honduras.....	350	253	322
Cuba.....	487	726	505	Cuba.....	1,067	112	160
Haiti.....	94	112	73	Lee and Windward Islands.....	722	1,371	1,295
Venezuela.....	906	2,725	3,042	Brazil.....	4,737	20,864	7,966
Belgium.....	219	838	521	British Guiana.....	* 114	373	587
Germany, West.....	61	4		Chile.....	* 4,325	19	20
Greece.....	1,218	140	127	Colombia.....	* 1,063	2,280	1,066
Italy.....	1,955	25	22	Peru.....	1,407	6,226	4,315
United Kingdom.....	13,690	1	5,231	Venezuela.....	349	1,676	4,564
Israel.....	1,357	6,395	1	Belgium.....	(4)	26	14,594
Hong Kong.....	5	9	5	Germany, West.....	368	1,158	3,329
Japan.....	81	60	46	Italy.....	1,954	7,371	8,676
Philippines.....	95	441	28	Tunisia.....	* 12	1,749	933
Others.....	2,123	9,380	2,019	Iran.....	360	2,035	1,552
Total.....	23,528	23,088	14,002	Israel.....	19,015	19,364	20,100
Evaporated milk:				Lebanon.....	5,756	705	4,273
Canada.....	49	39	69	Turkey.....	* 8	4,924	5,469
Mexico.....	9,346	17,514	18,607	Burma.....	* 540	1,254	2,249
Costa Rica.....	477	158	97	Hong Kong.....	178	462	626
Honduras.....	147	14	61	India.....	7,890	30,214	36,860
Jamaica.....	37	149	117	Indonesia.....	1,060	1,619	7,005
Nicaragua.....	339	377	415	Japan.....	25,006	41,491	40,225
Bahamas.....	90	144	249	Pakistan.....	* 672	1,325	2,155
Cuba.....	16,870	8,158	7,675	Philippines.....	3,575	24,705	32,995
Haiti.....	180	5		Thailand.....	* 75	710	682
Peru.....	1,748	175	4	Others.....	45,255	28,340	49,998
Venezuela.....	519	397	236	Total.....	133,824	222,590	276,847
Greece.....	8,517	5,488	4,957	Infant and dietetic food, milk base:			
Hong Kong.....	* 36		11	Canada.....	148	178	94
Japan.....	397	26	38	Mexico.....	945	569	363
Philippines.....	87,956	92,810	49,398	Costa Rica.....	195	206	238
Vietnam.....	17,274	224	267	El Salvador.....	202	234	241
Others.....		1,631	699	Guatemala.....	256	301	312
Total.....	143,982	127,309	82,900	Honduras.....	104	214	280
Condensed milk:				Nicaragua.....	64	159	179
Canada.....	* 7	3	30	Cuba.....	456	196	331
Cuba.....	* 3,778	48	41	Colombia.....	866	191	177
Venezuela.....	346	52	53	Ecuador.....	154	304	277
Belgium.....	* 77	298	206	Peru.....	256	174	247
Cambodia.....		434	2,102	Venezuela.....	3,082	3,987	5,535
Philippines.....	7,431	109	404	Union of South Africa.....	232	383	631
Thailand.....		228		Indonesia.....	* 386	355	175
Vietnam.....		33,262	34,795	Philippines.....	1,082	2,108	2,087
Others.....	5,526	547	677	Taiwan.....	* 244	479	288
Total.....	17,165	34,981	38,308	Thailand.....	* 343	132	251
				Others.....	2,131	2,111	2,583
Total.....	11,146	12,281	14,269				

¹ Excludes exports for relief and charity, except by government agencies.² Preliminary.³ Less than 5 years.⁴ Less than 500 pounds.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 596.—Dairy products: Exports by principal exporting countries, average 1951-53, annual 1958 and 1959

Commodity and country of destination	Average 1951-53	1958	1959 ¹	Commodity and country of destination	Average 1951-53	1958	1959 ¹
	Million pounds	Million pounds	Million pounds		Million pounds	Million pounds	Million pounds
Butter: ²				Condensed milk:			
Canada.....	1.8	(³)	10.5	Canada.....	4.5		(³)
United States ⁴	6.8	33.6	24.6	United States ⁴	17.2	35.0	38.3
Argentina.....	21.6	17.4	53.6	Denmark.....	70.9	72.8	72.5
Denmark.....	291.4	251.8	259.3	France.....	27.6	43.1	43.6
Finland.....	⁵ 3.6	45.3	47.2	Netherlands.....	303.2	313.8	362.5
France.....	8.6	27.5	26.9	Sweden.....	⁷ 2.2	⁷ 1.6	(³)
Netherlands.....	111.6	97.3	88.0	Switzerland.....	⁷ 8.8	⁷ 9.5	⁷ 9.2
Norway.....	5.8	9.5	14.0	United Kingdom.....	34.8	48.0	46.4
Sweden.....	30.7	44.3	9.3	Australia.....	64.8	75.8	46.0
United Kingdom.....	⁶ 0.2	0.3	0.5	New Zealand.....	⁷ 20.1	⁷ 6.0	⁷ 3.5
Australia.....	192.9	139.1	179.7	Total.....	554.1	605.6	622.0
New Zealand.....	348.1	392.9	432.3				
Total.....	1,023.1	1,059.0	1,145.9	Milk, dried whole:			
Cheese:				Canada.....	13.5	17.5	18.4
Canada.....	13.6	15.7	20.0	United States ⁴	47.2	28.7	25.8
United States ⁴	23.5	23.1	14.0	Denmark.....	23.7	56.9	62.1
Argentina.....	7.2	7.0	8.1	Netherlands.....	44.3	66.0	89.9
Denmark.....	119.4	161.1	174.2	Sweden.....	⁸ 8.3	⁸ 6.8	⁸ 7.7
Finland.....	22.5	32.8	39.4	United Kingdom.....	3.8	3.1	3.1
France.....	39.7	60.9	62.3	Australia.....	19.5	15.4	17.0
Germany, West.....	⁸ 7.3	17.3	19.5	New Zealand.....	13.5	10.2	14.7
Italy.....	40.4	50.5	46.5	Total.....	173.8	204.6	238.7
Netherlands.....	184.2	215.1	232.8				
Norway.....	3.8	12.7	21.4	Milk, nonfat dry milk:			
Sweden.....	7.2	7.2	8.8	Canada.....	14.1	46.5	110.5
Switzerland.....	44.3	61.6	63.4	United States ⁴	133.8	222.6	276.8
United Kingdom.....	⁶ 1.7	7.2	3.5	Denmark.....	1.5	(³)	1.0
Australia.....	48.8	19.7	39.4	Netherlands.....	23.0	8.1	16.1
New Zealand.....	211.8	200.3	186.9	United Kingdom.....	1.6	20.8	10.7
Total.....	775.4	892.2	940.2	Australia.....	30.8	36.2	62.4
				New Zealand.....	83.3	80.4	111.4
Evaporated milk:				Total.....	288.1	414.6	589.9
Canada.....	13.3	3.2	5.0				
United States ⁴	144.0	127.3	82.9				
Denmark.....	13.0	10.8	10.1				
France.....	5.0	17.7	27.6				
Netherlands.....	144.3	190.4	216.8				
United Kingdom.....	(⁹)	37.3	30.0				
Australia.....	2.6	4.0	4.9				
Total.....	322.2	390.7	377.3				

¹ Preliminary.² Includes butter equivalent of anhydrous butterfat and ghee.³ Less than 50,000 pounds.⁴ Excludes exports for relief and charity, except by Government agencies.⁵ Less than 5 years.⁶ Included with condensed milk.⁷ May include some evaporated milk.⁸ May include some nonfat dry milk.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

FOOTNOTES FOR TABLE 588

¹ Preliminary.² Creamery butter only.³ Less than 5 years.⁴ Made from the milk of cows, buffalos, sheep and goats.⁵ For 1955 only.⁶ Made from the milk of cows, sheep and goats.⁷ Includes product weight of ghee in those countries where ghee production is common, especially Egypt, India, Turkey and other Middle and Far Eastern countries.⁸ Includes reported (and estimated for 1959) factory production for U.S.S.R. and Eastern Europe, and estimated factory production for Asia, including China.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 597.—Dairy products: United States exports ¹ by type of product, 1950-59

Year	Butter	Cheese	Milk and cream			
			Evaporated (unsweetened)	Condensed (sweetened)	Whole dried	Nonfat dry milk solids
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950.....	3,215	47,490	150,148	27,896	62,550	229,450
1951.....	7,127	79,640	203,352	28,870	59,496	122,543
1952.....	914	3,811	97,095	29,553	42,319	58,728
1953.....	363	5,912	134,300	17,979	46,070	98,098
1954.....	3,343	5,378	131,418	1,412	42,421	164,886
1955.....	22,499	22,897	154,800	8,012	45,891	237,165
1956.....	40,383	47,935	170,101	39,851	40,483	304,563
1957.....	5,644	28,811	164,388	37,868	40,253	253,608
1958.....	23,616	23,088	127,309	34,981	28,691	222,590
1959 ²	21,427	14,002	82,900	38,308	26,845	276,847

¹ Excludes exports for relief and charity, except by Government agencies.² Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1940-49 in Agricultural Statistics, 1957, table 586.

Table 598.—Chickens: Number on farms, and value, United States, January 1, 1945-60 ¹

Year	Number					Value per head	Total value
	Hens	Pullets	Hens and pullets	Other chickens	All chickens		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1945 ²					433,111	1.23	531,860
1945.....	172,426	301,454	473,880	42,617	516,497	1.21	626,259
1946.....	150,712	322,108	472,820	50,407	523,227	1.27	662,734
1947.....	150,490	280,956	431,446	35,771	467,217	1.44	672,690
1948.....	139,587	277,983	417,570	32,074	449,644	1.44	648,292
1949.....	141,044	258,336	399,380	31,496	430,876	1.66	716,344
1950 ³					342,464	1.09	373,559
1950.....	137,014	288,759	423,773	32,776	456,549	1.36	622,994
1951.....	141,178	258,160	399,338	31,650	430,988	1.46	627,400
1952.....	135,814	261,420	397,234	29,321	426,555	1.53	652,940
1953.....	135,411	237,602	373,013	25,145	398,158	1.41	561,667
1954 ⁴					375,800	1.04	392,638
1954.....	115,840	255,130	370,970	25,806	396,776	1.43	569,237
1955.....	111,378	257,219	368,595	22,113	390,708	1.05	410,741
1956.....	121,719	238,579	360,298	22,548	382,846	1.26	481,265
1957.....	119,208	249,594	368,802	21,335	390,137	1.17	457,033
1958.....	127,891	224,619	352,510	18,374	370,884	1.26	467,881
1959.....	119,549	244,102	363,651	19,878	383,529	1.26	482,198
1960 ⁵	125,514	223,838	349,352	17,507	366,859	1.05	386,441

¹ Does not include commercial broilers.² United States Census as of Jan. 1.³ United States Census as of April 1.⁴ United States Census as of Oct.-Nov.⁵ Preliminary.

Agricultural Marketing Service. Data for 1909-44 in Agricultural Statistics, 1957, table 588.

Table 599.—Chickens: Hens, pullets, and other chickens on farms, by States, January 1, average 1949–58, annual 1959 and 1960

State and division	Hens			Pullets			Other chickens		
	Average 1949–58	1959	1960 ¹	Average 1949–58	1959	1960 ¹	Average 1949–58	1959	1960 ¹
	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands	Thou- sands
Maine.....	908	936	711	2,623	2,886	2,886	108	128	154
New Hampshire.....	593	541	481	2,045	2,130	2,109	133	132	132
Vermont.....	503	222	242	304	729	642	35	37	40
Massachusetts.....	1,076	1,034	972	3,421	3,014	2,713	148	112	129
Rhode Island.....	134	125	125	375	361	339	17	13	13
Connecticut.....	1,228	1,326	1,167	2,545	2,678	2,678	117	102	102
New York.....	4,468	4,000	3,480	7,956	5,908	5,061	662	336	252
New Jersey.....	4,177	4,686	5,061	9,441	9,150	7,412	1,012	535	401
Pennsylvania.....	6,895	6,407	6,535	14,349	14,127	13,562	2,303	1,201	1,081
North Atlantic.....	19,684	19,277	18,777	43,559	40,983	37,422	4,534	2,596	2,304
Ohio.....	4,804	4,324	4,713	10,338	9,412	8,377	607	328	230
Indiana.....	3,907	3,728	4,026	10,625	9,750	8,970	504	375	330
Illinois.....	5,214	4,925	5,418	13,737	12,223	9,778	624	251	163
Michigan.....	3,249	3,327	3,493	6,835	6,038	5,495	520	318	296
Wisconsin.....	4,932	4,476	4,789	8,766	8,815	7,581	486	448	394
East North Central.....	22,107	20,780	22,439	50,300	46,238	40,201	2,741	1,720	1,413
Minnesota.....	6,425	5,278	5,700	17,242	15,792	13,581	450	329	207
Iowa.....	6,337	6,104	6,470	22,202	21,644	19,047	846	463	324
Missouri.....	4,783	3,825	4,016	11,536	9,458	7,850	884	500	400
North Dakota.....	1,135	1,091	1,135	2,621	2,333	2,030	184	144	99
South Dakota.....	2,287	2,348	2,606	5,938	6,444	5,928	307	216	179
Nebraska.....	2,930	2,806	3,171	8,623	8,111	7,462	531	455	419
Kansas.....	3,724	3,159	3,254	7,678	6,679	5,610	621	491	398
West North Central.....	27,671	24,611	26,352	75,839	70,461	61,508	3,823	2,598	2,026
Delaware.....	289	253	250	589	485	529	56	35	40
Maryland.....	1,004	818	802	2,040	1,818	1,654	216	115	100
Virginia.....	2,386	1,748	1,958	4,214	3,826	3,644	568	439	351
West Virginia.....	1,274	1,060	1,060	1,748	1,454	1,367	218	85	85
North Carolina.....	4,580	4,767	4,815	6,437	7,975	7,576	1,580	1,404	1,250
South Carolina.....	1,736	1,644	1,825	2,244	2,711	2,928	624	359	291
Georgia.....	3,024	3,092	3,247	4,316	6,240	6,365	880	319	338
Florida.....	1,461	1,952	2,440	1,704	2,716	2,960	411	407	497
South Atlantic.....	15,754	15,334	16,397	23,293	27,235	27,023	4,553	3,163	2,952
Kentucky.....	3,105	2,610	2,793	5,728	4,260	4,132	792	476	381
Tennessee.....	3,601	3,211	3,179	4,658	3,844	3,383	777	525	483
Alabama.....	2,820	2,651	2,784	3,247	3,836	3,376	800	478	435
Mississippi.....	2,782	2,245	2,604	2,818	2,641	3,328	739	480	446
Arkansas.....	2,292	1,901	2,129	2,882	2,904	2,875	554	251	238
Louisiana.....	1,414	1,067	1,110	2,040	1,550	1,364	770	417	350
Oklahoma.....	3,050	2,510	2,460	3,710	2,749	2,364	229	169	115
Texas.....	9,110	7,037	7,389	8,647	9,214	7,555	1,116	945	567
South Central.....	28,175	23,232	24,448	33,732	30,998	28,377	5,775	3,741	3,015
Montana.....	488	470	456	1,097	979	930	79	56	49
Idaho.....	499	497	512	1,225	1,159	1,147	73	66	61
Wyoming.....	214	172	208	331	268	220	24	12	12
Colorado.....	917	719	741	1,456	1,074	838	114	47	38
New Mexico.....	417	370	366	429	390	386	54	40	40
Arizona.....	282	319	303	318	456	410	58	78	55
Utah.....	1,114	968	978	1,321	1,167	1,225	129	94	88
Nevada.....	62	40	41	90	72	70	20	15	15
Washington.....	1,742	2,009	2,049	2,991	3,500	3,734	302	265	252
Oregon.....	1,332	1,295	1,424	2,157	2,339	2,152	231	139	149
California.....	8,190	9,456	10,023	14,604	16,693	18,195	3,545	5,248	5,038
Western.....	15,258	16,315	17,101	26,019	28,187	29,307	4,629	6,060	5,797
United States.....	128,650	119,549	125,514	252,742	244,102	223,838	26,056	19,878	17,507

¹ Preliminary.

Agricultural Marketing Service.

Table 600.—Chickens: Number on farms, value per head, and total value, by States, January 1, average 1949–58, annual 1959 and 1960 ¹

State and division	Number			Value per head			Total value		
	Average 1949–58	1959	1960 ²	Average 1949–58	1959	1960 ²	Average 1949–58	1959	1960 ²
	Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	3,640	3,850	3,751	2.00	1.75	1.60	7,210	6,912	6,002
New Hampshire.....	2,772	2,803	2,722	2.02	1.80	1.65	5,599	5,045	4,491
Vermont.....	1,054	988	924	2.02	1.85	1.70	2,121	1,828	1,571
Massachusetts.....	4,644	4,160	3,814	2.04	1.85	1.80	9,512	7,696	6,865
Rhode Island.....	527	499	480	2.02	1.85	1.80	1,068	923	864
Connecticut.....	3,890	4,106	3,947	2.01	1.85	1.75	7,792	7,596	6,907
New York.....	13,075	10,244	8,813	1.83	1.65	1.50	24,188	16,903	13,220
New Jersey.....	14,630	14,371	12,874	1.88	1.60	1.45	27,232	22,994	18,667
Pennsylvania.....	23,546	21,735	21,178	1.66	1.55	1.40	39,160	33,689	29,649
North Atlantic.....	67,778	62,856	58,503	1.83	1.65	1.51	123,882	103,586	88,236
Ohio.....	15,749	14,064	13,320	1.45	1.30	1.10	23,014	18,283	14,652
Indiana.....	15,036	13,853	13,326	1.31	1.25	.99	19,735	17,316	13,193
Illinois.....	19,575	17,399	15,559	1.26	1.15	.87	24,751	20,009	13,362
Michigan.....	10,604	9,683	9,284	1.54	1.40	1.20	16,289	13,556	11,141
Wisconsin.....	14,184	13,739	12,764	1.42	1.25	.96	20,164	17,174	12,253
East North Central.....	75,148	68,738	64,053	1.38	1.26	1.01	103,953	86,338	64,601
Minnesota.....	24,116	21,399	19,488	1.30	1.25	.88	31,275	26,749	17,149
Iowa.....	29,384	28,211	25,841	1.35	1.30	.87	39,703	36,674	22,482
Missouri.....	17,203	13,783	12,266	1.09	.94	.75	19,110	12,956	9,200
North Dakota.....	3,991	3,568	3,264	1.09	.99	.77	4,367	3,532	2,513
South Dakota.....	8,532	8,008	8,713	1.17	1.10	.79	10,019	9,909	6,883
Nebraska.....	12,084	11,372	11,052	1.15	.98	.67	13,970	11,145	7,405
Kansas.....	12,023	10,329	9,262	1.06	.95	.70	12,888	9,813	6,483
West North Central.....	107,333	97,670	89,886	1.22	1.13	.80	131,331	110,778	72,115
Delaware.....	985	773	819	1.48	1.30	1.20	1,400	1,005	983
Maryland.....	3,260	2,751	2,556	1.48	1.35	1.20	4,884	3,714	3,067
Virginia.....	7,168	6,023	5,953	1.26	1.10	1.05	9,211	6,625	6,251
West Virginia.....	3,240	2,599	2,512	1.25	1.20	1.05	4,118	3,119	2,638
North Carolina.....	12,597	14,146	13,641	1.24	1.10	.97	15,658	15,561	13,232
South Carolina.....	4,604	4,714	5,044	1.35	1.25	1.15	6,267	5,892	5,801
Georgia.....	8,220	9,651	9,950	1.26	1.25	1.10	10,346	12,064	10,945
Florida.....	3,577	5,075	5,897	1.41	1.30	1.10	5,015	6,598	6,487
South Atlantic.....	43,601	45,732	46,372	1.30	1.19	1.07	56,899	54,578	49,404
Kentucky.....	9,625	7,346	7,306	1.06	.92	.79	10,301	6,758	5,772
Tennessee.....	9,036	7,580	7,045	1.02	.91	.79	9,382	6,898	5,566
Alabama.....	6,868	6,985	6,595	1.14	1.15	1.00	7,914	8,010	6,595
Mississippi.....	6,339	5,368	6,378	1.14	1.10	1.00	7,242	5,903	6,378
Arkansas.....	5,728	5,056	5,242	1.01	.96	.84	5,886	4,854	4,403
Louisiana.....	4,224	3,034	2,824	1.35	1.25	1.15	5,783	3,792	3,248
Oklahoma.....	6,990	5,428	4,939	1.01	.94	.79	7,216	5,102	3,902
Texas.....	18,872	17,196	15,511	1.09	1.10	.97	20,830	18,916	15,046
South Central.....	67,682	57,971	55,840	1.09	1.04	.91	74,554	60,233	50,910
Montana.....	1,664	1,505	1,435	1.39	1.25	1.15	2,327	1,881	1,650
Idaho.....	1,797	1,722	1,720	1.34	1.25	1.05	2,418	2,152	1,806
Wyoming.....	569	452	440	1.30	1.25	1.20	743	565	528
Colorado.....	2,486	1,840	1,617	1.18	1.05	.94	2,988	1,932	1,520
New Mexico.....	901	800	792	1.32	1.30	1.10	1,207	1,040	871
Arizona.....	659	853	768	1.53	1.35	1.25	1,006	1,152	960
Utah.....	2,564	2,229	2,291	1.24	1.30	.94	3,210	2,898	2,154
Nevada.....	172	127	126	1.39	1.35	1.20	243	171	151
Washington.....	5,035	5,864	6,085	1.60	1.50	1.40	8,051	8,796	8,449
Oregon.....	3,720	3,773	3,725	1.55	1.40	1.30	5,753	5,282	4,842
California.....	26,339	31,397	33,256	1.46	1.30	1.15	38,184	40,816	38,244
Western.....	45,906	50,562	52,205	1.45	1.32	1.17	66,131	66,685	61,175
United States.....	407,448	383,529	366,859	1.36	1.26	1.05	556,750	482,198	386,441

¹ Does not include commercial broilers.

² Preliminary.

Agricultural Marketing Service.

Table 601.—Chickens: Numbers in specified countries, average 1951-55, annual 1957-59

Continent and country	Date ¹	Average 1951-55	1957	1958	1959
		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
North America and Caribbean:					
Canada.....	December 1.....	38,174	43,270	45,979	51,770
Cuba.....	.....	² 4,200	5,350	6,000	6,500
Mexico.....	March.....	60,000	74,000	75,000	75,000
United States.....	January 1.....	408,641	390,137	370,884	383,529
South America:					
Argentina.....	June.....	² 46,837	55,000	60,000	60,000
Brazil.....	December 31.....	² 131,854	157,751	163,000	167,500
Colombia.....	October 1.....	23,634	23,700	24,400	25,500
Peru.....	December 31.....	11,197	11,648	11,850	12,362
Venezuela.....	.....	9,500	13,742	16,969	17,500
Europe:					
Austria.....	December 3.....	8,264	9,412	9,503	9,797
Belgium.....	December 31.....	15,160	17,000	16,000	16,000
Denmark.....	July.....	23,554	23,060	26,272	26,506
Finland.....	June 15.....	5,700	6,330	6,563	6,716
France.....	.....	86,500	97,500	101,750	103,000
Germany, West.....	December.....	52,108	55,977	56,834	58,133
Greece.....	November 30.....	10,410	12,416	12,907	13,363
Ireland.....	January 1.....	² 9,600	7,740	7,584	7,381
Italy.....	.....	² 76,250	84,500	86,200	88,000
Netherlands.....	December.....	17,436	24,618	24,862	28,100
Norway.....	December 31.....	² 4,483	4,232	3,922	4,200
Poland.....	.....	45,000	49,400	52,000	57,000
Spain.....	.....	² 20,675	25,000	26,000	28,000
Sweden.....	April.....	² 11,362	11,600	11,600	12,500
Switzerland.....	April.....	6,248	6,500	6,570	6,600
United Kingdom.....	December.....	59,815	68,958	69,930	77,607
Yugoslavia.....	January.....	18,806	22,613	24,912	24,394
Africa, Asia and Oceania:					
Australia.....	December.....	11,500	16,500	14,500	14,500
Israel.....	.....	² 3,000	4,000	5,000	5,600
Japan.....	February.....	41,369	45,341	47,000	50,000
Philippines.....	December.....	37,174	51,839	52,469	56,142
Turkey.....	December.....	21,138	25,315	26,320	29,000
Union of South Africa.....	.....	² 11,125	11,324	9,350	9,500
Total.....	.....	1,330,714	1,455,773	1,472,130	1,531,600

¹ Year-end estimates (October-December) shown under following year for comparison.² Less than 5 years.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 602.—Chickens: Farm production, disposition, cash receipts, and gross income, United States, 1950-59 ¹

Year	Number						
	Raised ²	Lost ³	Produced ⁴	Change in inventory ⁵		Consumed in farm household ⁶	Sold
				Increase	Decrease		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1950.....	619,803	84,537	535,266	-----	25,561	152,091	408,736
1951.....	622,942	83,393	539,549	-----	4,433	146,040	397,942
1952.....	560,983	87,602	473,381	-----	28,397	138,286	363,492
1953.....	547,524	83,633	463,891	-----	1,382	128,649	336,624
1954.....	539,908	85,060	454,848	-----	6,068	129,339	331,577
1955.....	461,868	84,158	377,710	-----	7,862	121,366	264,206
1956.....	478,570	86,046	392,524	7,291	-----	123,995	261,238
1957.....	396,576	86,796	309,780	-----	19,253	115,376	213,657
1958.....	431,247	80,241	351,006	12,645	-----	113,969	224,392
1959 ⁷	398,719	80,616	318,103	-----	16,670	102,655	232,118

Year	Pounds live weight			Price per pound live weight	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed on farms ⁸	Gross income ⁸
	Produced	Consumed in farm household ⁶	Sold					
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1950.....	2,309,805	564,672	1,858,998	22.2	513,049	413,384	124,434	537,818
1951.....	2,311,627	538,272	1,791,376	25.0	577,133	447,483	132,918	580,401
1952.....	2,024,500	509,943	1,637,026	22.1	447,056	361,866	110,792	472,658
1953.....	2,046,420	469,604	1,581,950	22.1	450,790	349,783	102,581	452,364
1954.....	1,947,578	466,926	1,508,118	16.8	327,799	252,922	79,747	332,669
1955.....	1,633,741	441,565	1,228,777	18.6	303,321	228,300	81,227	309,527
1956.....	1,668,178	448,266	1,187,543	15.9	267,030	189,164	72,799	261,963
1957.....	1,335,821	413,470	1,013,856	13.6	182,685	137,704	57,181	194,885
1958.....	1,512,508	410,161	1,046,870	13.9	210,140	145,678	56,851	202,529
1959 ⁷	1,349,642	366,981	1,061,580	10.9	147,657	115,390	40,047	155,437

¹ Does not include commercial broiler production.² Total chicks hatched less death loss of chickens and young chickens during the year.³ Death loss during the year of mature chickens on hand Jan. 1.⁴ Chickens raised less death loss during the year of mature chickens on hand Jan. 1.⁵ Change in Jan. 1 inventory numbers during the year.⁶ Chickens consumed in households of farm producers.⁷ Preliminary.⁸ Value of sales plus value of those consumed in households of producers.

Agricultural Marketing Service. Data for 1930-49 in Agricultural Statistics, 1957, table 592.

Table 603.—Chickens: Farm production, disposition, cash receipts, and gross income, by States, 1959 (preliminary)¹

State and division	Number						Pounds, live weight			Price per pound live weight	Value of chickens produced	Cash receipts (sales)	Value of chickens consumed on farms ⁶	Gross income ⁷	
	Raised ²	Lost ³	Produced ⁴	Change in inventory ⁵		Consumed in farm household ⁶	Sold	Produced	Consumed in farm household ⁶						Sold
				Increase	Decrease										
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	6,463	869	5,594	-----	199	204	5,589	28,031	1,081	27,945	15.0	4,205	4,192	4,354	4,354
New Hampshire.....	3,380	448	2,932	-----	81	100	2,913	16,136	560	16,022	14.2	2,291	2,275	80	2,355
Vermont.....	1,322	168	1,154	-----	64	161	1,057	5,702	837	5,179	14.6	832	756	122	878
Massachusetts.....	4,390	957	3,433	-----	346	242	3,537	18,466	1,234	19,100	14.2	2,622	2,712	175	2,887
Rhode Island.....	547	85	462	-----	19	39	442	2,498	214	2,387	14.5	362	346	31	377
Connecticut.....	4,578	821	3,757	-----	159	237	3,679	20,312	1,304	19,867	14.3	2,905	2,841	186	3,027
New York.....	8,296	1,946	6,350	-----	1,431	1,203	6,578	30,874	5,654	32,232	13.8	4,261	4,448	780	5,228
New Jersey.....	8,547	2,730	5,817	-----	1,497	572	6,742	27,282	2,631	31,687	13.1	3,574	4,151	345	4,496
Pennsylvania.....	20,329	5,434	14,895	-----	557	2,408	13,044	75,241	11,558	66,524	14.8	11,136	9,846	1,711	11,557
North Atlantic.....	57,852	13,458	44,394	-----	4,353	5,166	43,581	224,542	25,073	220,943	14.3	32,188	31,567	3,592	35,159
Ohio.....	12,585	2,672	9,913	-----	744	3,201	7,456	47,644	14,084	37,280	11.5	5,479	4,287	1,620	5,907
Indiana.....	14,543	2,494	12,049	-----	527	3,027	9,549	54,208	11,805	44,880	10.8	5,854	4,847	1,275	6,122
Illinois.....	14,595	3,132	11,463	-----	2,040	4,052	9,451	51,376	15,803	45,365	9.7	4,983	4,400	1,533	5,933
Michigan.....	8,466	2,033	6,423	-----	399	1,544	5,278	31,009	7,102	25,862	10.3	3,194	2,664	732	3,396
Wisconsin.....	13,904	2,610	11,294	-----	975	3,143	9,126	51,324	13,829	41,980	10.4	5,338	4,366	1,438	5,804
East North Central.....	64,083	12,941	51,142	-----	4,685	14,967	40,860	235,561	62,623	195,367	10.5	24,848	20,564	6,598	27,162
Minnesota.....	20,840	4,280	16,560	-----	1,911	3,598	14,873	71,208	15,471	63,954	6.8	4,842	4,349	1,052	5,401
Iowa.....	28,596	4,514	24,082	-----	2,370	5,414	21,038	105,662	21,656	94,671	6.9	7,291	6,532	1,494	8,026
Missouri.....	15,486	3,032	12,454	-----	1,517	5,026	8,945	52,000	17,088	42,042	8.9	4,628	3,742	1,521	5,263
North Dakota.....	5,414	821	4,593	-----	304	1,391	3,506	19,194	5,425	15,076	6.6	1,267	995	358	1,353
South Dakota.....	9,489	1,802	7,687	-----	295	2,118	5,864	32,207	8,260	25,215	6.3	2,029	1,589	520	2,109
Nebraska.....	12,245	2,388	9,857	-----	320	3,682	6,495	40,425	13,255	28,578	6.8	2,749	1,943	901	2,844
Kansas.....	11,366	2,169	9,197	-----	1,067	3,954	6,310	36,513	13,444	27,764	7.2	2,629	1,999	968	2,967
West North Central.....	103,436	19,006	84,430	-----	7,784	25,183	67,031	357,209	94,599	297,300	7.1	25,435	21,149	6,814	27,963

Delaware.....	846	147	699	46	138	515	3,454	593	2,626	14.1	487	370	84	454
Maryland.....	2,898	550	2,348	195	743	1,800	10,442	2,888	8,460	14.2	1,483	1,201	412	1,613
Virginia.....	6,243	1,385	4,858	70	2,526	2,402	19,732	8,588	11,530	13.8	2,730	1,591	1,185	2,776
West Virginia.....	2,139	572	1,617	87	1,132	7,571	7,049	4,532	2,969	14.0	987	416	634	1,050
North Carolina.....	16,575	3,254	13,321	505	6,425	7,401	56,371	21,202	37,745	14.1	7,948	5,322	2,989	8,311
South Carolina.....	6,858	1,178	6,710	330	3,283	2,097	20,370	10,177	8,807	14.3	2,913	1,259	1,455	2,714
Georgia.....	17,514	2,413	15,101	299	4,261	10,541	57,653	13,209	43,218	14.0	8,071	6,051	1,849	7,900
Florida.....	5,223	1,269	3,954	822	634	2,498	15,309	2,029	9,992	13.7	2,097	1,369	278	1,647
South Atlantic.....	58,376	10,768	47,608	640	19,143	27,825	190,430	63,228	125,347	14.0	26,716	17,579	8,886	26,465
Kentucky.....	8,319	1,396	6,923	40	4,917	2,046	24,560	15,734	9,002	11.6	2,849	1,044	1,825	2,869
Tennessee.....	8,941	1,895	7,046	535	4,372	3,209	24,784	13,553	13,478	11.6	2,875	1,563	1,572	3,135
Alabama.....	9,585	1,672	7,913	370	4,099	4,184	27,553	12,297	16,736	12.3	3,389	2,059	1,513	3,572
Mississippi.....	6,253	1,181	5,102	1,012	2,806	1,284	18,010	8,137	5,521	13.7	2,467	756	1,115	1,871
Arkansas.....	6,324	961	5,363	186	2,861	2,316	18,626	8,869	9,032	11.3	2,105	1,021	1,002	2,023
Louisiana.....	3,500	637	2,863	210	2,381	692	9,451	7,619	2,630	15.4	1,465	405	1,173	1,578
Oklahoma.....	5,546	1,303	4,243	489	3,049	1,683	14,705	9,452	7,405	9.0	1,323	666	851	1,517
Texas.....	15,257	4,127	11,130	1,685	6,601	6,214	39,071	19,143	27,342	11.0	4,298	3,008	2,106	5,114
South Central.....	63,755	13,172	50,583	2,131	31,086	21,628	176,760	94,804	91,146	11.5	20,761	10,522	11,157	21,679
Montana.....	2,412	391	2,021	70	711	1,380	7,811	2,702	5,382	14.0	1,094	753	378	1,131
Idaho.....	2,385	379	2,006	2	746	1,262	8,253	2,835	5,427	10.6	875	575	301	876
Wyoming.....	541	108	433	12	264	181	1,617	924	742	15.5	251	115	143	258
Colorado.....	2,049	368	1,681	223	924	980	6,598	3,419	4,116	11.1	732	457	380	837
New Mexico.....	656	208	448	8	324	132	1,545	1,037	541	14.0	216	76	145	221
Arizona.....	930	162	768	85	147	706	3,126	456	3,036	13.7	428	416	62	478
Utah.....	2,092	557	1,535	62	273	1,200	5,976	928	4,800	9.2	550	442	85	527
Nevada.....	130	29	101	1	76	26	353	243	114	11.0	39	13	27	40
Washington.....	4,275	1,056	3,219	171	1,001	2,047	14,751	4,104	9,826	11.1	1,637	1,091	456	1,547
Oregon.....	4,271	792	3,479	48	744	2,783	14,189	2,976	11,410	9.8	1,391	1,118	292	1,410
California.....	31,476	7,221	24,255	1,859	1,900	20,496	100,921	7,030	86,083	10.4	10,496	8,953	731	9,684
Western.....	51,217	11,271	39,946	1,643	7,110	31,193	165,140	26,654	131,477	10.7	17,709	14,009	3,000	17,009
United States.....	398,719	80,616	318,103	16,670	102,655	232,118	1,349,642	366,981	1,061,580	10.9	147,657	115,390	40,047	155,437

¹ Does not include commercial broiler production.

² Total chicks hatched less death loss of chicks and young chickens during the year.

³ Death loss during the year of mature chickens on hand Jan. 1.

⁴ Chickens raised less death loss during the year of mature chickens on hand Jan. 1.

⁵ Change in Jan. 1 inventory numbers during the year.

⁶ Chickens consumed in households of farm producers.

⁷ Value of sales plus value of those consumed in households of producers.

Agricultural Marketing Service.

Table 604.—Chickens and turkeys: Participation in the National Poultry and Turkey Improvement Plans, by States, 1959 ¹

State and division	National Poultry Improvement Plan					National Turkey Improvement Plan				
	Hatcheries		Supply flocks			Hatcheries		Supply flocks		
	Number	Egg capacity	Flocks	Birds	Average birds per flock	Number	Egg capacity	Flocks	Birds	Average birds per flock
		Thousands	Number	Thousands	Number		Thousands	Number	Thousands	Number
Maine.....	21	6,893	520	1,733	3,332	1	54	1	1	567
New Hampshire.....	16	3,639	169	666	4,188	6	207	10	14	1,363
Vermont.....	8	220	105	201	1,913	2	41	3	1	493
Massachusetts.....	40	3,783	146	510	3,497	15	307	18	13	741
Rhode Island.....	6	341	36	30	835	2	20	2	1	291
Connecticut.....	61	8,619	139	617	4,436	9	157	19	27	1,432
New York.....	40	5,470	154	495	3,215	15	380	26	20	788
New Jersey.....	51	8,795	165	527	3,196	7	326	12	7	561
Pennsylvania.....	75	13,802	914	1,437	1,572	22	508	21	18	846
North Atlantic.....	318	51,562	2,338	6,216	2,659	79	2,000	112	102	909
Ohio.....	101	11,879	1,903	826	434	31	2,098	114	171	1,502
Indiana.....	183	24,991	4,646	2,616	563	9	707	21	16	744
Illinois.....	133	17,102	2,709	1,065	393	14	895	24	28	1,178
Michigan.....	57	4,693	411	309	751	9	1,554	70	79	1,129
Wisconsin.....	41	5,018	729	390	535	7	904	126	133	1,055
East North Central.....	515	63,683	10,308	5,206	501	70	6,158	355	427	1,203
Minnesota.....	143	17,349	1,623	1,276	786	44	5,223	566	474	838
Iowa.....	108	13,950	2,685	1,305	486	26	3,498	106	155	1,464
Missouri.....	115	22,650	6,069	2,107	347	25	2,287	173	147	851
North Dakota.....	15	1,530	443	122	276	4	513	32	20	613
South Dakota.....	46	4,731	525	245	467	3	210	1	1	923
Nebraska.....	47	4,658	794	368	463	10	725	20	25	1,228
Kansas.....	83	6,078	1,061	398	375	13	1,043	52	36	691
West North Central.....	557	70,946	13,200	5,821	441	125	13,499	950	858	903
Delaware.....	16	9,590	273	533	1,954	-----	-----	3	1	270
Maryland.....	30	15,336	414	278	672	6	154	13	5	385
Virginia.....	45	11,343	1,032	1,059	1,026	11	3,551	253	162	600
West Virginia.....	14	1,915	391	114	291	1	65	24	12	501
North Carolina.....	120	20,982	1,841	3,297	1,791	10	713	60	93	1,561
South Carolina.....	22	3,436	225	417	1,853	6	560	54	42	770
Georgia.....	147	40,875	1,147	4,784	4,171	3	173	11	13	1,162
Florida.....	37	5,314	63	259	4,112	5	172	6	10	1,687
South Atlantic.....	431	108,791	5,386	10,741	1,994	42	5,388	424	328	771
Kentucky.....	48	4,764	1,175	317	270	3	1,410	17	26	1,558
Tennessee.....	33	4,289	472	430	911	-----	-----	-----	-----	-----
Alabama.....	56	13,135	565	1,784	3,158	3	47	7	3	428
Mississippi.....	58	15,545	428	1,658	3,640	2	108	2	1	680
Arkansas.....	55	14,666	884	1,434	1,622	5	1,271	32	33	1,041
Louisiana.....	7	1,072	101	260	2,576	-----	-----	-----	-----	-----
Oklahoma.....	31	4,681	663	229	346	20	1,190	40	47	1,181
Texas.....	24	4,285	182	372	2,042	19	1,653	176	232	1,321
South Central.....	312	62,437	4,470	6,384	1,428	52	5,679	274	342	1,255
Montana.....	12	911	78	63	809	-----	-----	-----	-----	-----
Idaho.....	19	1,246	120	82	687	-----	-----	-----	-----	-----
Wyoming.....	2	95	14	4	298	-----	-----	-----	-----	-----
Colorado.....	12	1,201	148	57	388	2	25	4	3	766
New Mexico.....	1	50	-----	-----	-----	1	50	2	5	2,271
Arizona.....	5	398	8	27	3,324	3	37	3	3	1,103
Utah.....	10	1,063	44	74	1,675	5	939	26	47	1,790
Washington.....	29	4,339	191	476	2,494	5	147	14	27	1,948
Oregon.....	31	3,093	337	406	1,206	15	2,061	119	107	1,654
California.....	26	5,775	105	544	5,129	70	8,677	200	905	4,523
Western.....	147	18,171	1,046	1,733	1,658	101	11,936	368	1,187	3,224
United States.....	2,280	375,590	36,838	36,101	980	469	44,660	2,483	3,244	1,306

¹ Year beginning July 1, 1959.

Agricultural Research Service.

Table 605.—Chickens: Distribution of birds in National Poultry Improvement Plan hatchery supply flocks by breed and variety, 1950-59

Year beginning July	States reporting	Total birds	New Hampshire	Single Comb White Leghorn	White Plymouth Rock	Barred Plymouth Rock	Rhode Island Red	Cross-mated ¹	Incross-mated	Other	Total
	Number	Number	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1950-----	47	33,804,603	38.9	21.6	10.1	5.8	4.1	16.4	-----	3.1	100.0
1951-----	47	37,559,597	41.4	18.9	11.9	4.0	3.3	14.3	3.4	2.8	100.0
1952-----	47	33,847,682	36.2	20.1	14.8	3.5	3.2	16.0	4.0	2.2	100.0
1953-----	47	36,027,365	25.4	18.9	23.1	2.2	2.7	19.7	5.1	2.9	100.0
1954-----	47	37,066,336	16.0	19.2	29.5	1.3	2.7	21.2	7.0	3.1	100.0
1955-----	47	34,881,690	6.7	18.9	25.2	1.2	2.3	34.0	9.1	2.6	100.0
1956-----	47	39,013,812	4.1	14.8	21.0	1.0	1.7	47.1	8.0	2.3	100.0
1957-----	47	35,588,558	3.2	17.0	10.1	.7	1.7	57.7	8.4	1.2	100.0
1958-----	47	39,988,155	2.1	15.5	9.8	.5	1.2	63.5	6.4	1.0	100.0
1959-----	46	36,100,789	1.7	15.5	7.2	.5	1.0	66.2	6.8	1.1	100.0

¹ Data on cross-mated flocks are not truly indicative of the situation since in several States birds in such flocks are reported under the respective purebred heading and in some States those flocks are cross-mated only for a portion of the year to produce broilers; for the remainder of the year they are mated as purebreds for the production of purebred chicks.

Agricultural Research Service. Data for 1941-49 in Agricultural Statistics, 1957, table 594.

Table 606.—Chickens: Commercial broiler production, and gross income, United States, 1945-59¹

Year	Production		Price per pound	Gross income ²	Year	Production		Price per pound	Gross income ²
	Number	Weight				Number	Weight		
	Thousands	1,000 pounds	Cents	1,000 dollars		Thousands	1,000 pounds	Cents	1,000 dollars
1945-----	365,572	1,107,174	29.5	327,059	1953-----	946,533	2,904,174	27.1	786,324
1946-----	292,527	883,855	32.7	288,603	1954-----	1,047,798	3,236,248	23.1	746,891
1947-----	310,168	936,442	32.3	302,170	1955-----	1,091,684	3,349,555	25.2	843,953
1948-----	370,515	1,126,643	36.0	405,171	1956-----	1,343,660	4,269,502	19.6	838,450
1949-----	513,296	1,570,197	28.2	442,530	1957-----	1,447,528	4,682,738	18.9	886,062
1950-----	631,458	1,944,524	27.4	532,652	1958-----	1,659,519	5,430,674	18.5	1,001,990
1951-----	788,601	2,414,767	28.5	689,317	1959*-----	1,730,541	5,742,795	16.1	922,402
1952-----	860,891	2,623,934	28.8	756,182					

¹ Commercial broilers are young chickens of heavy breeds to be marketed at 2-5 pounds live weight and from which no pullets are kept for egg production. These figures are not included in farm production of chickens.

² Includes value of consumption in households of producers, which is less than 1 per cent of total production.

* Preliminary.

Agricultural Marketing Service. Data for 1934-44 in Agricultural Statistics, 1957, table 596.

Table 607.—Chickens: Commercial broiler production and gross income, by States, 1958 and 1959 ¹

State and division	1958				1959 ³			
	Production		Price per pound	Gross income ²	Production		Price per pound	Gross income ²
	Number	Weight			Number	Weight		
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
Maine.....	56,475	214,605	19.4	41,633	58,169	221,042	17.4	38,461
New Hampshire.....	7,864	28,310	18.9	5,351	6,920	25,604	16.8	4,301
Vermont.....	977	3,420	18.9	646	860	2,924	17.2	503
Massachusetts.....	13,982	50,335	18.9	9,513	11,046	41,975	17.2	7,220
Rhode Island.....	1,700	6,290	19.1	1,201	1,581	5,534	17.7	980
Connecticut.....	30,356	103,210	19.8	20,436	26,713	90,824	17.4	15,803
New York.....	12,893	54,151	23.1	12,509	11,604	47,576	21.0	9,991
New Jersey.....	6,800	34,000	24.6	8,364	5,800	29,000	23.9	6,931
Pennsylvania.....	42,349	148,222	20.4	30,237	40,449	145,616	19.3	28,104
North Atlantic.....	173,396	642,543	20.2	129,890	163,142	610,095	18.4	112,294
Ohio.....	17,575	59,755	19.0	11,353	15,993	54,376	16.5	8,972
Indiana.....	44,912	152,701	18.8	28,708	39,523	134,378	16.0	21,500
Illinois.....	8,419	26,941	18.3	4,930	7,064	22,605	15.9	3,594
Michigan.....	4,700	24,440	22.0	5,377	3,600	17,280	20.5	3,542
Wisconsin.....	19,482	64,291	19.6	12,601	20,261	68,887	16.6	11,435
East North Central.....	95,088	328,128	19.2	62,969	86,441	297,526	16.5	49,043
Minnesota.....	3,950	13,430	18.1	2,431	5,135	16,946	17.8	3,016
Iowa.....	4,192	17,608	18.8	3,310	3,354	14,758	16.8	2,479
Missouri.....	33,900	105,090	17.8	18,706	39,200	125,440	15.0	18,816
North Dakota.....								
South Dakota.....								
Nebraska.....	2,280	7,296	18.3	1,335	2,620	8,908	15.9	1,416
Kansas.....	1,991	5,973	19.5	1,165	1,991	6,172	16.6	1,025
West North Central.....	46,313	149,395	18.0	26,947	52,300	172,224	15.5	26,752
Delaware.....	94,539	330,886	19.0	62,868	85,127	297,944	17.0	50,650
Maryland.....	87,318	296,881	19.0	56,407	93,289	326,512	17.0	55,507
Virginia.....	63,495	196,834	18.3	36,021	53,971	167,310	16.1	26,937
West Virginia.....	27,252	89,932	18.8	16,907	27,525	93,585	16.9	15,816
North Carolina.....	134,600	444,180	17.6	78,176	137,400	463,420	15.2	68,920
South Carolina.....	17,561	57,561	18.0	10,431	16,924	54,167	15.5	8,394
Georgia.....	292,119	934,781	17.6	164,521	303,031	1,000,002	15.3	153,000
Florida.....	11,319	35,089	18.3	6,421	10,413	33,322	16.1	5,365
South Atlantic.....	728,203	2,386,534	18.1	431,752	727,680	2,426,252	15.9	384,589
Kentucky.....	18,500	61,050	17.6	10,745	17,575	57,998	15.3	8,874
Tennessee.....	29,074	95,944	17.5	16,790	27,620	88,384	15.2	13,434
Alabama.....	131,640	421,248	17.6	74,140	158,248	522,218	15.1	78,855
Mississippi.....	85,424	264,814	17.7	46,872	107,629	333,650	15.2	50,715
Arkansas.....	133,331	399,993	17.6	70,399	163,997	508,391	15.0	76,259
Louisiana.....	20,479	63,485	18.0	11,427	21,647	69,270	15.5	10,737
Oklahoma.....	5,479	16,985	17.9	3,040	5,260	16,832	15.1	2,542
Texas.....	114,855	344,565	18.5	63,745	115,193	357,098	15.5	55,350
South Central.....	538,782	1,668,084	17.8	297,158	617,169	1,953,841	15.2	296,760
Montana.....								
Idaho.....	2,837	8,511	21.5	1,830	3,348	10,714	18.6	1,993
Wyoming.....								
Colorado.....	1,163	3,722	20.3	756	1,245	4,233	18.0	762
New Mexico.....								
Arizona.....	588	1,705	22.5	384	704	2,042	21.0	429
Utah.....	2,031	6,702	21.0	1,407	2,051	6,973	20.0	1,395
Nevada.....								
Washington.....	14,939	50,793	20.7	10,514	15,985	54,349	18.6	10,109
Oregon.....	8,340	26,688	19.6	5,231	10,723	35,386	17.8	6,299
California.....	47,830	157,869	21.0	33,152	49,753	169,160	18.9	31,971
Western.....	77,737	255,990	20.8	53,274	83,809	282,857	18.7	52,958
United States.....	1,659,519	5,430,674	18.5	1,001,990	1,730,541	5,742,795	16.1	922,402

¹ Commercial broilers are young chickens of the heavy breeds, to be marketed at 2-5 pounds live weight, and from which no pullets are kept for egg production. These figures are not included in farm production of chickens.

² Includes value of consumption in households of producers, which is less than 1 percent of total production.

³ Preliminary.

Agricultural Marketing Service.

Table 608.—Chicks hatched by commercial hatcheries: Number, average price, and value of production, by States, 1958 and 1959

State and division	Chicks hatched		Average price of baby chicks per 100 ¹		Value of chick production	
	1958	1959	1958	1959	1958	1959
	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	65,370	60,295	31.90	32.30	20,853	19,475
New Hampshire.....	20,185	16,743	25.10	25.30	5,066	4,236
Vermont.....	697	379	28.80	26.60	201	101
Massachusetts.....	29,249	22,571	32.70	32.50	9,564	7,336
Rhode Island.....	2,895	3,118	18.00	17.50	521	546
Connecticut.....	53,020	45,450	29.20	30.20	15,482	13,726
New England.....	171,416	148,556	30.20	30.60	51,687	45,420
New York.....	23,713	22,738	36.70	36.60	8,703	8,322
New Jersey.....	37,340	27,500	29.60	32.00	11,053	8,800
Pennsylvania.....	87,082	82,028	32.90	33.10	28,650	27,151
Middle Atlantic.....	148,135	132,266	32.70	33.50	48,406	44,273
Ohio.....	50,200	39,520	32.60	32.00	16,365	12,646
Indiana.....	99,782	91,789	30.90	31.50	30,833	28,914
Illinois.....	49,171	37,662	27.30	27.90	13,424	10,508
Michigan.....	22,100	16,500	34.70	34.40	7,669	5,676
Wisconsin.....	31,636	29,440	30.20	31.80	9,554	9,362
East North Central.....	252,889	214,911	30.80	31.20	77,845	67,106
Minnesota.....	47,040	42,878	33.80	33.90	15,900	14,536
Iowa.....	68,540	56,900	34.20	34.90	23,441	19,858
Missouri.....	97,528	87,449	19.40	20.20	18,920	17,665
North Dakota.....	3,982	3,628	21.10	20.90	840	758
South Dakota.....	14,336	13,383	30.60	31.10	4,387	4,162
Nebraska.....	21,313	20,951	26.50	28.10	5,648	5,887
Kansas.....	18,915	13,674	23.30	24.00	4,407	3,282
West North Central.....	271,654	238,863	27.10	27.70	73,543	66,148
Delaware.....	82,322	65,903	33.30	32.70	27,413	21,550
Maryland.....	98,061	106,409	28.00	27.40	27,457	29,156
Virginia.....	90,281	83,699	27.20	28.00	24,556	23,436
West Virginia.....	13,417	11,611	23.30	24.10	3,126	2,798
North Carolina.....	145,017	145,328	25.90	24.60	37,559	35,751
South Carolina.....	25,173	23,428	21.00	24.60	5,286	5,763
Georgia.....	325,478	344,538	21.40	23.40	69,652	80,622
Florida.....	30,374	28,981	28.00	27.70	8,505	8,028
South Atlantic.....	810,123	809,897	25.10	25.60	203,554	207,104
Kentucky.....	21,470	18,520	18.30	18.10	3,929	3,352
Tennessee.....	47,635	49,715	21.00	20.80	10,003	10,341
Alabama.....	129,393	156,034	28.80	27.20	37,265	42,441
Mississippi.....	91,669	113,952	18.00	18.40	16,500	20,967
East South Central.....	290,167	338,221	23.30	22.80	67,697	77,101
Arkansas.....	134,443	154,492	16.40	16.00	22,049	24,719
Louisiana.....	19,939	26,365	20.50	16.80	4,087	4,429
Oklahoma.....	12,840	12,585	19.10	17.90	2,452	2,253
Texas.....	138,918	134,192	26.10	25.50	36,258	34,219
West South Central.....	306,140	327,634	21.20	20.00	64,846	65,620
Montana.....	1,935	1,771	22.30	21.10	432	374
Idaho.....	4,373	5,767	27.00	27.70	1,181	1,597
Wyoming.....	174	142	19.80	18.80	34	27
Colorado.....	4,776	3,513	24.50	26.70	1,170	938
New Mexico.....	70	24	23.90	23.10	17	6
Arizona.....	2,142	2,105	36.30	36.20	778	762
Utah.....	3,929	4,093	34.10	28.70	1,340	1,175
Nevada.....						
Mountain.....	17,399	17,415	28.50	28.00	4,952	4,879
Washington.....	25,691	24,454	25.70	28.30	6,603	6,920
Oregon.....	18,858	18,704	33.20	31.20	6,261	5,836
California.....	106,397	114,191	37.20	38.00	39,580	43,393
Pacific.....	150,946	157,349	34.70	35.70	52,444	56,149
United States.....	2,418,860	2,385,112	26.70	26.60	644,974	633,800

¹ Season average to May 1.

Agricultural Marketing Service.

Table 609.—Chicks hatched by commercial hatcheries: Number, average price, and value of production, United States, 1945-59

Year	Chicks hatched	Average price of baby chicks per 100 ¹	Value of chick production	Year	Chicks hatched	Average price of baby chicks per 100 ¹	Value of chick production
	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1945-----	1,620,773	15.50	251,675	1953-----	1,822,617	21.70	395,979
1946-----	1,265,538	15.70	198,263	1954-----	1,860,615	23.60	439,515
1947-----	1,289,593	16.40	211,762	1955-----	1,852,331	23.10	427,303
1948-----	1,261,890	18.70	235,774	1956-----	2,125,478	24.10	512,711
1949-----	1,504,940	19.40	292,442	1957-----	2,099,153	24.20	522,765
1950-----	1,532,519	18.60	284,356	1958-----	2,418,869	26.70	644,974
1951-----	1,773,951	19.90	353,789	1959-----	2,385,112	26.60	633,800
1952-----	1,731,115	20.70	358,203				

¹ Season average to May 1.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 597.

Table 610.—Chickens: Sales and average live weight of farm chickens sold, United States, 1950-59¹

Year	Chickens sold			Average live weight		Total live weight of chickens sold		
	Young	Mature	Total	Young	Mature	Young	Mature	Total
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950-----	208,185	200,551	408,736	3.8	5.3	792,628	1,056,370	1,858,998
1951-----	215,147	182,795	397,942	3.8	5.3	825,410	965,966	1,791,376
1952-----	187,393	176,099	363,492	3.8	5.2	715,710	921,316	1,637,026
1953-----	164,597	172,027	336,624	4.0	5.4	657,079	924,871	1,581,950
1954-----	162,119	169,458	331,577	3.8	5.2	621,650	886,468	1,508,118
1955-----	108,654	155,552	264,206	3.8	5.2	415,082	813,695	1,228,777
1956-----	112,713	148,525	261,238	3.8	5.1	431,557	755,956	1,187,543
1957-----	69,238	144,419	213,657	3.8	5.2	265,893	747,963	1,013,856
1958-----	(2)	(2)	224,392	(2)	(2)	(2)	(2)	1,046,870
1959*-----			232,118					1,061,580

¹ Does not include commercial broiler production.² Discontinued.³ Preliminary.

Agricultural Marketing Service. Data for 1940-49 in Agricultural Statistics, 1957, table 600.

Table 611.—Poultry: Feed-price ratios, and poultry ration cost, United States, 1945-59

Year	Ratios ¹			Poultry ration cost per 100 lb. ³	Year	Ratios ¹			Poultry ration cost per 100 lb. ³
	Egg-feed	Farm chicken-feed ²	Turkey-feed			Egg-feed	Farm chicken-feed ²	Turkey-feed	
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>		<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>
1945-----	13.4	8.9	11.5	2.91	1953-----	12.3	5.9	8.6	3.87
1946-----	11.3	7.7	9.7	3.47	1954-----	9.4	4.7	7.9	3.87
1947-----	11.1	6.5	7.7	4.17	1955-----	10.8	5.2	8.3	3.61
1948-----	11.4	7.0	9.8	4.29	1956-----	10.9	4.8	8.2	3.55
1949-----	13.2	7.7	11.0	3.46	1957-----	10.3	4.0	6.9	3.47
1950-----	10.3	6.2	8.8	3.58	1958-----	11.2	4.3	7.2	3.41
1951-----	12.0	6.4	8.9	4.01	1959-----	9.2	3.3	6.9	3.39
1952-----	10.0	5.4	8.0	4.21					

¹ Number of pounds of poultry ration equivalent in value at local market prices to 1 dozen eggs, or 1 pound of chicken or turkey live weight. Simple average of monthly ratios.² Ratios based on price of farm chickens excluding commercial broilers.³ Average of prices paid for commercial feed, excluding broiler mash, and prices received by farmers for grain.

Agricultural Marketing Service. Data for 1930-44 in Agricultural Statistics, 1957, table 602.

Table 612.—Poultry, live: Receipts at 6 markets, by rail and truck, 1950-59

Year	New York			Chicago			San Francisco		
	Rail	Truck ¹	Total	Rail	Truck ¹	Total	Rail	Truck ¹	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1950	16	120,678	120,694	1,284	62,072	63,356	56	19,828	19,884
1951	-----	111,233	111,233	546	52,699	53,245	-----	22,294	22,294
1952	-----	105,819	105,819	541	46,715	47,256	-----	22,063	22,063
1953	-----	90,662	90,662	164	35,142	35,306	-----	19,372	19,372
1954	-----	84,604	84,604	96	32,487	32,583	-----	16,869	16,869
1955	-----	74,981	74,981	14	26,182	26,196	-----	16,717	16,717
1956	-----	70,395	70,475	2	27,977	27,979	-----	16,838	16,838
1957	-----	66,082	66,082	-----	22,755	22,755	-----	16,938	16,938
1958	-----	61,696	61,696	-----	23,903	23,903	-----	19,226	19,226
1959	-----	58,450	58,450	-----	14,721	14,721	-----	18,938	18,938

Year	Philadelphia			Boston			Detroit		
	Rail	Truck ¹	Total	Rail	Truck ¹	Total	Rail	Truck ¹	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1950	237	27,708	27,945	46	6,894	6,940	17	38,252	38,269
1951	142	26,853	26,995	-----	7,092	7,092	9	36,599	36,608
1952	102	22,651	22,653	-----	8,658	8,658	-----	37,078	37,078
1953	69	19,437	19,506	-----	9,499	9,499	-----	34,373	34,373
1954	26	18,486	18,512	-----	9,268	9,268	-----	26,547	26,547
1955	25	16,337	16,362	-----	8,217	8,217	-----	15,354	15,354
1956	4	15,979	15,983	-----	8,271	8,271	-----	13,548	13,548
1957	-----	14,590	14,590	-----	8,563	8,563	-----	12,117	12,117
1958	-----	12,299	12,299	-----	8,331	8,331	-----	11,450	11,450
1959	-----	9,172	9,172	-----	15,314	15,314	-----	10,204	10,204

¹ Truck receipts do not include all truck arrivals, as it is impossible to obtain reports from all receivers.

Agricultural Marketing Service. Data for 1940-49 in Agricultural Statistics, 1957, table 603.

Table 613.—Poultry, dressed: Receipts at 6 markets, by rail and truck, 1950-59 ¹

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1950	66,648	256,159	322,807	19,868	97,916	117,784	15,823	23,985	39,808
1951	64,945	284,827	349,772	14,869	113,606	128,475	13,093	33,441	46,534
1952	73,967	296,510	370,477	14,287	120,004	134,291	12,694	37,053	49,747
1953	49,769	278,433	328,202	9,999	121,966	131,965	11,504	36,147	47,651
1954	29,444	272,297	301,741	10,240	128,083	138,323	9,384	47,457	56,841
1955	26,166	314,045	340,211	6,312	139,441	145,753	6,495	53,275	59,770
1956	29,234	347,690	376,924	4,410	169,429	173,839	5,152	67,596	72,747
1957	23,844	342,645	366,489	3,992	179,129	183,131	5,743	80,015	85,758
1958	18,342	320,872	339,214	10,459	234,847	245,306	6,680	75,602	82,282
1959	18,653	254,207	272,860	11,821	253,435	265,256	10,662	67,765	68,427

Year	Boston			San Francisco			Los Angeles		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
1950	27,428	42,611	70,039	5,506	16,146	21,652	8,198	2,606	10,804
1951	30,435	50,366	80,801	6,914	13,187	20,101	12,409	3,543	15,952
1952	27,757	51,487	79,244	8,700	14,672	23,372	10,617	5,297	15,914
1953	20,542	55,194	75,736	6,908	17,718	24,626	8,089	8,494	16,583
1954	14,157	58,315	72,472	1,623	22,300	23,932	3,478	14,600	18,068
1955	10,156	57,842	67,998	685	26,030	26,715	1,978	25,514	27,492
1956	13,051	65,136	78,187	710	44,668	45,378	541	52,790	53,331
1957	11,196	64,765	75,961	255	38,138	38,393	37	70,665	70,702
1958	9,985	65,864	75,349	743	35,772	36,515	-----	136,124	136,124
1959	13,729	67,769	81,598	210	31,233	31,443	-----	151,169	151,169

¹ Including container and wrapping. Includes intermarket shipments.

Agricultural Marketing Service. Data for 1940-49 in Agricultural Statistics, 1957, table 604.

Table 614.—Chickens: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1950–59

Year	Production			Com- mercial storage stocks at beginning of year	Imports	Exports	Com- mercial storage stocks at end of year	Civilian consumption	
	Farm and non- farm ¹	Com- mercial broilers	Total					Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1950.....	1,835	1,339	3,174	161	5	13	163	3,097	20.6
1951.....	1,768	1,665	3,433	163	1	24	187	3,275	21.7
1952.....	1,631	1,812	3,443	187	3	16	123	3,384	22.1
1953.....	1,560	2,007	3,567	123	(²)	26	145	3,424	21.9
1954.....	1,504	2,239	3,743	145	(²)	28	139	3,629	22.8
1955.....	1,261	2,322	3,583	139	1	39	125	3,467	21.4
1956.....	1,241	3,000	4,241	125	(²)	49	164	4,063	24.6
1957.....	1,084	3,325	4,409	164	(²)	46	134	4,301	25.5
1958.....	1,112	3,910	5,022	134	1	51	179	4,844	28.3
1959*.....	1,080	4,135	5,215	179	1	125	161	5,023	28.8

¹ Including an allowance for nonfarm (back-yard) production.² Less than 500,000 pounds.

* Preliminary.

Agricultural Marketing Service. Data for 1930–49 in Agricultural Statistics, 1957, table 601 through 1946 on "N. Y. dressed weight basis," thereafter on ready-to-cook basis.

Table 615.—Poultry and poultry products: Cold-storage holdings, United States, first of month, average 1954–58 and 1959

Date	Shell eggs		Frozen eggs		Turkeys		Total poultry ¹	
	Average 1954–58	1959	Average 1954–58	1959	Average 1954–58	1959	Average 1954–58	1959
	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January 1.....	184	53	70,525	57,082	135,400	162,055	284,682	346,603
February 1.....	221	57	58,725	47,085	138,903	160,476	272,960	331,835
March 1.....	264	52	54,410	45,701	121,299	140,510	237,856	293,562
April 1.....	448	107	73,628	55,015	104,305	112,252	201,827	250,298
May 1.....	816	532	108,546	85,119	82,577	86,699	168,444	215,310
June 1.....	1,412	1,004	143,809	119,273	70,408	67,688	148,512	199,037
July 1.....	1,610	1,054	170,720	149,175	63,516	64,816	139,834	196,847
August 1.....	1,431	888	173,882	152,105	59,643	66,885	140,522	196,438
September 1.....	1,080	739	161,433	149,086	71,415	87,115	165,845	226,474
October 1.....	777	554	142,047	134,786	112,486	133,501	225,064	277,086
November 1.....	563	467	119,062	119,355	195,604	220,370	336,132	384,611
December 1.....	325	297	95,474	96,175	179,428	183,329	331,772	362,826

¹ Includes stocks of turkeys and other poultry.

Agricultural Marketing Service.

Table 616.—Chickens and turkeys: Number officially tested for pullorum disease, and number and percentage of reactors, 1950–59

Year beginning July	Chicken tests				Turkey tests			
	States reporting	Chickens tested (first test)	Reactors		States reporting	Turkeys tested (first test)	Reactors	
			Number	Percent			Number	Percent
1950-----	47	36,844	199,968	0.54	43	2,392,630	8,502	0.36
1951-----	47	39,704	149,988	.38	45	3,277,780	6,725	.21
1952-----	47	35,655	81,109	.23	43	2,753,966	4,882	.18
1953-----	47	37,766	88,918	.24	42	2,946,586	2,641	.09
1954-----	47	39,289	40,316	.10	42	2,918,037	1,007	.03
1955-----	47	36,113	25,529	.07	41	3,310,470	1,014	.03
1956-----	47	40,614	18,369	.05	41	3,828,755	2,197	.06
1957-----	47	36,757	11,383	.03	42	3,509,580	640	.02
1958-----	47	40,716	9,920	.02	41	3,940,033	437	.01
1959-----	46	37,031	6,812	.02	42	3,510,154	243	.01

Agricultural Research Service. Data for 1930–49 in Agricultural Statistics, 1957, table 608.

Table 617.—Turkeys: Number on farms, and value, United States, Jan. 1, 1945–60

Year	Turkeys		Value per head	Total value	Year	Turkeys		Value per head	Total value
	Breeder hens	Total				Breeder hens	Total		
	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1945-----	4,505	7,082	5.79	41,014	1953-----	3,162	5,086	6.15	31,303
1946-----	4,841	7,862	5.75	45,228	1954-----	3,095	4,956	6.32	31,313
1947-----	3,779	5,879	6.54	38,451	1955-----	3,012	4,917	5.33	26,185
1948-----	2,537	3,959	6.97	27,606	1956-----	3,231	4,923	5.50	27,100
1949-----	3,148	4,622	8.80	40,682	1957-----	3,674	5,802	5.05	29,316
1950-----	3,207	5,124	6.34	32,477	1958-----	3,410	5,542	4.67	25,872
1951-----	3,201	5,037	6.48	32,638	1959-----	3,715	5,923	4.65	27,531
1952-----	3,694	5,725	6.99	39,999	1960 ¹ -----	3,436	5,673	4.91	27,827

¹ Preliminary.

Agricultural Marketing Service. Data for 1929–44 in Agricultural Statistics, 1957, table 609.

Table 618.—Turkeys: Number on farms, value per head, and total value, by States, Jan. 1, average 1949–58, annual 1959 and 1960

State and division	Turkeys ¹			Value per head			Total value		
	Average 1949–58	1959	1960 ²	Average 1949–58	1959	1960 ²	Average 1949–58	1959	1960 ²
	Thou- sands	Thou- sands	Thou- sands	Dollars	Dollars	Dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	14	9	7	7.14	6.00	6.30	98	54	44
New Hampshire.....	18	23	21	7.65	6.00	6.30	133	138	132
Vermont.....	12	8	6	7.77	6.00	6.30	92	48	38
Massachusetts.....	53	54	56	7.72	6.20	6.50	411	335	364
Rhode Island.....	5	3	3	7.75	6.30	6.60	36	19	20
Connecticut.....	27	30	33	7.74	6.30	6.60	211	189	251
New York.....	96	59	39	7.68	6.00	5.50	748	354	214
New Jersey.....	37	19	20	7.73	6.20	6.50	292	118	130
Pennsylvania.....	198	180	177	6.97	5.20	5.60	1,387	936	991
North Atlantic.....	458	385	367	7.38	5.69	5.95	3,407	2,191	2,184
Ohio.....	173	268	217	6.33	4.55	4.40	1,053	1,219	955
Indiana.....	54	58	41	6.20	4.40	4.30	335	255	176
Illinois.....	64	66	66	6.14	4.65	4.50	396	307	297
Michigan.....	106	105	92	5.99	4.75	4.70	637	499	432
Wisconsin.....	70	153	143	6.77	4.95	4.40	449	757	629
East North Central.....	467	650	559	6.27	4.67	4.45	2,871	3,037	2,489
Minnesota.....	292	550	610	5.81	4.55	4.20	1,617	2,502	2,562
Iowa.....	158	281	309	6.02	4.50	4.50	935	1,264	1,390
Missouri.....	263	226	211	5.56	4.30	4.40	1,464	972	928
North Dakota.....	33	44	40	5.38	4.30	4.00	176	189	160
South Dakota.....	42	73	25	5.11	3.90	3.75	215	285	94
Nebraska.....	39	67	60	5.75	4.60	4.40	219	308	264
Kansas.....	88	52	53	5.52	4.00	4.00	504	208	212
West North Central.....	916	1,293	1,308	5.68	4.43	4.29	5,129	5,728	5,610
Delaware.....	10	5	7	6.98	5.00	5.30	71	25	37
Maryland.....	41	19	16	6.98	5.20	5.50	293	99	88
Virginia.....	241	293	182	5.40	4.15	4.30	1,270	1,216	783
West Virginia.....	66	58	40	5.73	3.90	4.30	368	226	172
North Carolina.....	63	105	110	6.02	4.20	4.40	365	441	484
South Carolina.....	88	75	77	6.03	4.55	4.60	535	341	354
Georgia.....	54	36	43	5.79	4.45	4.25	313	160	183
Florida.....	30	57	34	6.01	4.80	4.60	176	274	156
South Atlantic.....	593	648	509	5.79	4.29	4.43	3,391	2,782	2,257
Kentucky.....	61	58	54	5.58	4.25	4.30	335	246	232
Tennessee.....	29	22	23	5.24	4.00	3.80	150	88	87
Alabama.....	43	30	31	5.16	4.10	4.00	222	123	124
Mississippi.....	47	60	60	5.28	4.20	4.20	241	252	252
Arkansas.....	73	129	103	5.18	4.20	4.00	347	542	412
Louisiana.....	31	23	20	5.73	4.50	4.50	173	104	90
Oklahoma.....	75	92	77	4.97	4.10	3.90	371	377	300
Texas.....	469	515	391	4.99	4.10	4.20	2,381	2,112	1,642
South Central.....	828	929	759	5.10	4.14	4.14	4,219	3,844	3,139
Montana.....	11	4	3	7.06	5.50	5.20	82	22	16
Idaho.....	19	8	11	6.69	4.80	4.60	134	38	51
Wyoming.....	12	4	4	6.14	5.00	4.60	76	20	18
Colorado.....	42	30	30	6.45	5.00	4.50	283	150	135
New Mexico.....	9	6	8	6.06	4.70	4.70	59	28	38
Arizona.....	14	12	15	6.20	5.00	4.80	84	60	72
Utah.....	79	69	138	6.63	5.00	5.50	523	345	759
Nevada.....									
Washington.....	146	105	88	6.78	5.10	5.20	1,028	536	463
Oregon.....	307	278	267	6.59	5.00	5.40	2,051	1,390	1,442
California.....	1,271	1,502	1,606	6.69	4.90	5.70	8,342	7,360	9,154
Western.....	1,912	2,018	2,171	6.65	4.93	5.60	12,671	9,949	12,148
United States.....	5,173	5,923	5,673	6.16	4.65	4.91	31,688	27,531	27,827

¹ Birds remaining for market and breeding stock on Jan. 1.² Preliminary.

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Table 619.—Turkeys: Farm production, disposition, cash receipts, and gross income, United States, 1950–59

Year	Number						
	Raised ¹	Lost ²	Produced ³	Change in inventory ⁴		Consumed in farm household ⁵	Sold
				Increase	Decrease		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1950.....	44,393	259	44,134	-----	87	641	43,580
1951.....	53,298	243	53,055	688	-----	629	51,738
1952.....	62,327	210	62,117	-----	639	688	62,008
1953.....	59,822	196	59,626	-----	130	682	59,074
1954.....	67,693	186	67,507	-----	39	679	66,867
1955.....	65,538	188	65,410	6	-----	655	64,751
1956.....	76,741	214	76,527	876	-----	671	74,980
1957.....	81,186	219	80,967	-----	260	789	80,438
1958.....	78,349	225	78,124	381	-----	763	76,980
1959 ⁶	82,063	203	81,860	-----	250	730	81,380

Year	Pounds of live weight			Price per pound live weight	Value of turkeys produced	Cash receipts (sales)	Value of turkeys consumed on farms ⁵	Gross income ⁷
	Produced	Consumed in farm household ⁵	Sold					
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1950.....	817,482	11,345	808,454	32.9	269,190	265,745	3,907	269,652
1951.....	949,865	10,930	926,668	37.5	355,892	347,132	4,188	351,320
1952.....	1,049,218	11,312	1,048,755	33.6	353,039	352,479	3,963	356,442
1953.....	1,007,995	11,471	999,482	33.7	339,538	336,458	3,985	340,443
1954.....	1,160,544	11,907	1,149,229	28.8	334,231	330,808	3,596	334,404
1955.....	1,089,723	10,955	1,078,595	30.2	328,719	325,338	3,428	328,766
1956.....	1,273,714	11,541	1,246,934	27.2	346,386	338,995	3,310	342,305
1957.....	1,351,470	13,794	1,342,491	23.4	316,142	313,805	3,505	317,310
1958.....	1,334,049	13,600	1,314,225	23.9	318,411	313,542	3,389	316,931
1959 ⁶	1,388,640	12,990	1,378,791	23.9	331,884	329,396	3,216	332,612

¹ Total poults hatched less death loss of poults and young turkeys during the year.² Death loss during the year of breeder hens on hand Jan. 1.³ Turkeys raised less death loss during the year of breeder hens on hand Jan. 1.⁴ Change in Jan. 1 inventory numbers during the year.⁵ Turkeys consumed in households of farm producers.⁶ Preliminary.⁷ Value of cash receipts plus value of those consumed in households of producers.

Agricultural Marketing Service. Data for 1929–49 in Agricultural Statistics, 1957, table 612.

Table 620.—Turkeys: Farm production, disposition, cash receipts, and gross income, by States, 1959 (preliminary)

State and division	Number							Average weight per bird sold	Pounds live weight			Price per pound live weight	Value of turkeys produced	Cash receipts (sales)	Value of turkeys consumed on farms ⁵	Gross income ⁶
	Raised ¹	Loss ²	Pro-duced ³	Change in in-ventory ⁴		Con-sumed in farm house-hold ⁵	Sold		Pro-duced	Con-sumed in farm house-hold ⁵	Sold					
				Increase	Decrease											
	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Pounds	1,000 pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	52	0	52		2	3	51	17.8	925	53	908	26.6	246	242	14	256
New Hampshire.....	122	1	121		2	2	121	19.6	2,372	39	2,372	25.7	610	610	10	620
Vermont.....	56	0	56			3	55	19.4	1,086	58	1,067	26.5	288	283	15	298
Massachusetts.....	425	1	424	2		6	416	18.1	7,675	109	7,530	28.7	2,203	2,161	31	2,192
Rhode Island.....	27	0	27			1	26	19.3	521	19	502	29.6	154	149	6	155
Connecticut.....	236	1	235	8		4	223	19.4	4,559	78	4,326	29.6	1,349	1,280	23	1,303
New York.....	594	2	592		20	16	596	19.4	11,484	310	11,562	31.1	3,572	3,596	96	3,692
New Jersey.....	155	1	154	1		5	148	18.3	2,818	92	2,708	32.3	910	875	30	905
Pennsylvania.....	1,300	3	1,297		3	27	1,273	18.8	24,384	508	23,932	29.0	7,071	6,940	147	7,087
North Atlantic.....	2,967	9	2,958		18	67	2,909	18.9	55,824	1,266	54,907	29.4	16,403	16,136	372	16,508
Ohio.....	2,986	12	2,974		51	24	3,001	16.1	47,881	386	48,316	23.2	11,108	11,209	90	11,299
Indiana.....	2,984	3	2,981		17	13	2,985	17.0	50,677	221	50,745	23.5	11,909	11,925	52	11,977
Illinois.....	1,160	3	1,157			15	1,142	19.0	21,983	285	21,698	24.9	5,474	5,403	71	5,474
Michigan.....	930	4	926		13	10	929	17.8	16,483	178	16,536	22.2	3,659	3,671	40	3,711
Wisconsin.....	3,999	5	3,994		10	8	3,996	15.4	61,507	123	61,538	22.7	13,962	13,969	28	13,997
East North Central.....	12,059	27	12,032		91	70	12,053	16.5	198,531	1,193	198,833	23.2	46,112	46,177	281	46,458
Minnesota.....	13,361	26	13,335	60		14	13,261	15.8	210,693	221	209,524	22.7	47,827	47,562	50	47,612
Iowa.....	8,029	11	8,018	28		11	7,979	17.6	141,117	194	140,430	23.4	33,021	32,861	45	32,906
Missouri.....	3,565	8	3,557		15	18	3,554	18.6	66,160	335	66,104	22.6	14,952	14,940	76	15,016
North Dakota.....	791	1	790		4	16	778	18.8	14,852	301	14,626	21.8	3,238	3,188	66	3,254
South Dakota.....	775	1	774		48	9	813	15.0	11,610	135	12,195	23.2	2,694	2,829	31	2,860
Nebraska.....	1,078	3	1,075		7	6	1,076	19.8	21,285	119	21,305	24.2	5,151	5,156	29	5,185
Kansas.....	825	2	823	1		9	813	18.6	15,308	167	15,122	22.0	3,368	3,327	37	3,364
West North Central.....	28,424	52	28,372	15		83	28,274	17.0	481,025	1,472	479,306	22.9	110,251	109,863	334	110,197

Delaware.....	467	0	467	2	2	463	13.1	6,117	26	6,065	25.9	1,584	1,571	7	1,578
Maryland.....	243	1	242	3	10	235	17.1	4,138	171	4,018	26.2	1,084	1,053	45	1,098
Virginia.....	6,696	11	6,685	111	24	6,772	10.0	66,850	240	67,720	23.0	15,376	15,576	55	15,631
West Virginia.....	1,037	2	1,035	18	10	1,043	11.6	12,006	116	12,099	23.7	2,845	2,867	27	2,894
North Carolina.....	1,753	3	1,750	5	24	1,721	18.1	31,674	434	31,150	26.5	8,394	8,255	115	8,370
South Carolina.....	782	3	779	2	19	758	19.1	14,879	363	14,478	27.2	4,047	3,938	99	4,037
Georgia.....	315	1	314	7	25	282	20.0	6,280	500	5,640	24.7	1,651	1,393	124	1,517
Florida.....	460	1	459	23	15	467	15.0	6,855	225	7,005	30.4	2,093	2,130	68	2,198
South Atlantic.....	11,753	22	11,731	139	129	11,741	12.6	148,829	2,075	148,175	24.8	36,974	36,783	540	37,323
Kentucky.....	363	2	361	4	14	351	19.6	7,076	274	6,880	22.4	1,585	1,541	61	1,602
Tennessee.....	127	1	126	1	25	100	18.0	2,268	450	1,800	24.6	558	443	111	554
Alabama.....	197	2	195	1	36	158	17.8	3,471	641	2,812	24.5	850	689	157	846
Mississippi.....	245	2	243	33	33	210	17.4	4,228	574	3,654	25.2	1,065	921	145	1,066
Arkansas.....	1,874	4	1,870	26	20	1,876	18.1	33,847	362	33,956	24.0	8,123	8,149	87	8,236
Louisiana.....	31	2	29	3	30	2	19.4	563	582	39	26.3	148	10	153	163
Oklahoma.....	1,013	4	1,009	15	14	1,010	18.5	18,666	259	18,685	23.4	4,368	4,372	61	4,433
Texas.....	3,780	19	3,761	124	96	3,789	17.5	65,818	1,680	66,308	22.8	15,007	15,118	383	15,501
South Central.....	7,630	36	7,594	170	268	7,496	17.9	135,937	4,822	134,134	23.3	31,704	31,243	1,158	32,401
Montana.....	28	0	28	1	14	15	18.0	504	252	270	24.7	124	87	62	129
Idaho.....	240	0	240	3	7	230	17.5	4,199	122	4,025	25.0	1,050	1,006	30	1,036
Wyoming.....	5	0	5	4	4	1	16.6	83	66	17	25.6	21	4	17	21
Colorado.....	1,286	1	1,285	12	12	1,273	19.8	25,443	238	25,205	25.6	6,513	6,452	61	6,513
New Mexico.....	83	0	83	2	8	73	19.7	1,635	158	1,438	25.9	423	372	41	413
Arizona.....	103	0	103	3	7	93	19.6	2,019	137	1,823	25.6	517	467	35	502
Utah.....	2,637	2	2,635	69	6	2,560	19.2	50,592	115	49,162	23.5	11,889	11,551	27	11,578
Nevada.....	1	1	1	1	1	0	21.0	21	21	0	25.4	5	5	5	5
Washington.....	569	11	565	16	10	571	20.9	11,809	209	11,934	23.2	2,740	2,769	48	2,817
Oregon.....	1,457	4	1,446	11	12	1,445	19.4	28,053	233	28,033	22.7	6,368	6,365	53	6,416
California.....	12,821	39	12,782	104	32	12,646	19.1	244,136	611	241,539	24.9	60,790	60,143	152	60,295
Western.....	19,230	57	19,173	153	113	18,907	19.2	368,494	2,162	363,436	24.5	90,440	89,194	531	89,725
United States.....	82,063	203	81,860	250	730	81,380	16.9	1,388,640	12,990	1,378,791	23.9	331,884	329,396	3,216	332,612

¹ Total poult hatched less death loss of poult and young turkeys during the year.

² Death loss during the year of breeder hens on hand Jan. 1.

³ Turkeys raised less death loss during the year of breeder hens on hand Jan. 1.

⁴ Change in Jan. 1 inventory numbers during the year.

⁵ Turkeys consumed in households of farm producers.

⁶ Value of sales plus value of those consumed in households of producers.

Agricultural Marketing Service.

Table 621.—Turkeys: Average live weight of birds sold, United States, 1950–59

Year	Hens	Toms	Fryers	All	Year	Hens	Toms	Fryers	All
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>		<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1950.....	14.1	23.0		18.6	1955.....	14.4	24.5	8.3	16.7
1951.....	13.6	22.2		17.9	1956.....	14.3	24.2	8.4	16.6
1952.....	14.3	23.7	7.6	16.9	1957.....	14.3	24.0	8.3	16.7
1953.....	14.4	24.3	8.0	16.9	1958.....	14.3	24.1	8.4	17.1
1954.....	14.4	24.1	8.2	17.2	1959 ¹	14.3	24.4	8.4	16.9

¹ Preliminary.

Agricultural Marketing Service. Data for 1940–49 in Agricultural Statistics, 1957, table 613.

Table 622.—Turkeys: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1950–59

Year	Pro- duction	Com- mercial storage stocks at begin- ning of year	Com- mercial storage stocks at end of year	Civilian consumption ¹		Year	Pro- duction	Com- mercial storage stocks at begin- ning of year	Com- mercial storage stocks at end of year	Civilian consumption ¹	
				Total	Per capita					Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>		<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1950.....	615	118	110	612	4.1	1955.....	817	121	95	817	5.0
1951.....	703	110	107	671	4.4	1956.....	956	95	162	859	5.2
1952.....	795	107	147	713	4.7	1957.....	1,031	162	177	987	5.9
1953.....	758	147	122	741	4.8	1958.....	1,022	177	162	1,000	5.8
1954.....	870	122	121	841	5.3	1959 ²	1,086	162	149	1,055	6.0

¹ Does not include exports prior to 1958; 5 million pounds in 1958 and 12 million pounds in 1959.² Preliminary.

Agricultural Marketing Service. Data for 1929–49 in Agricultural Statistics, 1957, table 614 through 1946 on “N. Y. dressed weight basis,” thereafter on ready-to-cook basis.

Table 623.—Eggs: Number of hens and pullets, rate of lay, and farm production, by States, 1958 and 1959

State and division	1958			1959 ²		
	Hens and pullets average number during year	Rate of lay per layer during year ¹	Eggs produced	Hens and pullets average number during year	Rate of lay per layer during year ¹	Eggs produced
	<i>Thousands</i>	<i>Number</i>	<i>Millions</i>	<i>Thousands</i>	<i>Number</i>	<i>Millions</i>
Maine.....	3,182	208	662	3,066	213	653
New Hampshire.....	2,235	202	452	2,183	208	455
Vermont.....	860	207	178	820	210	172
Massachusetts.....	3,481	213	741	3,443	215	739
Rhode Island.....	409	213	87	417	211	88
Connecticut.....	3,367	215	724	3,439	210	721
New York.....	8,561	209	1,793	7,859	215	1,686
New Jersey.....	12,532	194	2,433	12,121	196	2,379
Pennsylvania.....	17,321	207	3,579	17,141	211	3,625
North Atlantic.....	51,948	205	10,649	50,489	208	10,518
Ohio.....	11,521	205	2,357	11,681	211	2,463
Indiana.....	11,713	208	2,440	11,357	212	2,410
Illinois.....	15,040	200	3,014	14,516	205	2,970
Michigan.....	8,239	202	1,661	7,993	208	1,645
Wisconsin.....	11,774	208	2,449	11,247	213	2,401
East North Central.....	58,287	205	11,921	56,794	209	11,889
Minnesota.....	18,217	212	3,867	17,508	217	3,803
Iowa.....	23,586	216	5,084	23,357	216	5,042
Missouri.....	10,676	187	2,000	10,337	191	1,970
North Dakota.....	2,913	182	529	2,764	184	508
South Dakota.....	7,253	202	1,465	7,352	205	1,506
Nebraska.....	9,173	203	1,860	9,295	206	1,915
Kansas.....	8,468	200	1,697	8,328	202	1,681
West North Central.....	80,286	206	16,502	78,941	208	16,425
Delaware.....	643	184	118	647	185	120
Maryland.....	2,126	185	393	2,128	192	408
Virginia.....	4,356	189	824	4,687	199	935
West Virginia.....	2,107	178	374	2,040	186	380
North Carolina.....	9,452	193	1,828	9,913	199	1,973
South Carolina.....	2,986	186	555	3,574	193	691
Georgia.....	6,869	199	1,364	7,726	205	1,585
Florida.....	3,382	208	705	4,130	216	891
South Atlantic.....	31,921	193	6,161	34,845	200	6,983
Kentucky.....	5,686	170	964	5,602	178	998
Tennessee.....	5,454	166	905	5,518	173	953
Alabama.....	4,886	186	907	5,184	189	982
Mississippi.....	3,803	163	619	4,661	181	843
Arkansas.....	3,650	175	638	3,320	190	745
Louisiana.....	2,155	164	353	1,968	172	338
Oklahoma.....	4,289	179	767	4,315	182	787
Texas.....	12,544	184	2,305	13,029	183	2,384
South Central.....	42,467	176	7,458	44,197	182	8,030
Montana.....	1,215	196	238	1,234	198	244
Idaho.....	1,425	212	302	1,435	217	312
Wyoming.....	548	193	67	347	193	67
Colorado.....	1,539	191	294	1,530	190	291
New Mexico.....	644	186	120	632	190	120
Arizona.....	530	210	113	626	212	133
Utah.....	1,777	208	369	1,794	221	397
Nevada.....	102	157	15	98	163	16
Washington.....	4,499	222	997	4,798	228	1,094
Oregon.....	2,826	221	625	2,918	221	646
California.....	21,624	225	4,871	22,884	229	5,236
Western.....	36,538	219	8,012	38,296	223	8,556
United States.....	301,447	201	60,703	303,562	206	62,401

¹ Number of eggs produced during the year divided by the average number of hens and pullets of laying age on hand during the year.² Preliminary.

Agricultural Marketing Service.

Table 624.—Eggs: Farm production, disposition, cash receipts, and gross income, United States, 1945-59

Year	Hens and pullets, average number during year	Rate of lay per layer during year ¹	Eggs				Price per dozen	Value of eggs produced	Cash receipts (sales)	Value of eggs consumed on farms ²	Gross income ³
			Total produced	Used for farm hatching	Consumed in farm household ²	Sold					
	<i>Thousands</i>	<i>Number</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1945-----	369,430	152	56,221	354	7,502	48,365	37.7	1,762,536	1,518,091	233,290	1,751,381
1946-----	357,592	156	55,962	263	7,551	48,148	37.6	1,751,339	1,507,948	235,068	1,743,016
1947-----	345,117	160	55,384	222	7,133	48,029	45.3	2,086,151	1,813,162	264,557	2,077,719
1948-----	331,589	166	54,899	196	6,800	47,903	47.2	2,152,819	1,883,766	261,275	2,145,041
1949-----	330,699	170	56,154	187	6,685	49,282	45.2	2,110,011	1,856,927	246,028	2,102,955
1950-----	339,540	174	58,954	162	6,604	52,188	36.3	1,777,569	1,578,632	193,939	1,772,571
1951-----	327,831	177	58,063	140	6,066	51,857	47.7	2,303,374	2,062,411	235,342	2,297,753
1952-----	320,491	181	58,068	120	5,939	52,009	41.6	2,005,967	1,801,231	200,532	2,001,763
1953-----	312,086	185	57,891	104	5,578	52,209	47.7	2,293,232	2,073,381	215,698	2,289,079
1954-----	314,153	188	58,933	87	5,530	53,316	36.6	1,798,100	1,627,391	167,957	1,795,348
1955-----	309,104	192	59,496	75	5,534	53,887	38.9	1,926,122	1,747,420	176,191	1,923,611
1956-----	309,945	196	60,877	75	5,514	55,288	38.7	1,963,616	1,784,434	176,688	1,961,122
1957-----	304,763	198	60,436	59	5,468	54,909	35.8	1,800,998	1,637,421	161,717	1,799,138
1958-----	301,447	201	60,703	60	5,143	55,500	38.3	1,937,831	1,771,164	164,631	1,935,795
1959 ⁴ -----	303,562	206	62,401	54	4,937	57,410	31.1	1,617,714	1,489,080	128,634	1,617,714

¹ Number of eggs produced during the year divided by the average of hens and pullets of laying age on hand during the year.

² Consumed in households of farm producers.

³ Value of sales plus value of eggs consumed in households of producers.

⁴ Preliminary.

Agricultural Marketing Service. Data for 1920-44 in Agricultural Statistics, 1957, table 615.

Table 625.—Eggs: Farm production, disposition, cash receipts, and gross income, by States, 1959 (preliminary)

State and division	Produced	Used for farm hatching	Consumed in farm household ¹	Sold	Price per dozen	Value of eggs produced	Cash receipts (sales)	Value of eggs on farms ¹	Gross income ²
	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	653	1	19	633	48.8	26,555	25,742	773	26,515
New Hampshire.....	455	(*)	8	447	45.3	17,176	16,874	302	17,176
Vermont.....	172	(*)	18	154	41.5	5,948	5,326	622	5,948
Massachusetts.....	739	1	12	726	45.8	28,205	27,709	458	28,167
Rhode Island.....	88	(*)	2	86	45.1	3,307	3,232	75	3,307
Connecticut.....	721	(*)	14	707	44.3	26,617	26,100	517	26,617
New York.....	1,686	(*)	96	1,590	36.8	51,704	48,760	2,944	51,704
New Jersey.....	2,379	1	26	2,352	36.7	72,758	71,932	795	72,727
Pennsylvania.....	3,625	3	154	3,468	36.1	109,052	104,329	4,633	108,962
North Atlantic.....	10,518	6	349	10,163	39.0	341,322	330,004	11,119	341,123
Ohio.....	2,463	1	184	2,278	29.0	59,523	55,052	4,447	59,499
Indiana.....	2,410	1	145	2,264	27.9	56,032	52,638	3,371	56,009
Illinois.....	2,970	2	193	2,775	26.0	64,350	60,125	4,182	64,307
Michigan.....	1,645	(*)	132	1,513	27.9	38,246	35,177	3,069	38,246
Wisconsin.....	2,401	1	189	2,211	27.5	55,023	50,669	4,331	55,000
East North Central.....	11,889	5	843	11,041	27.6	273,174	253,661	19,400	273,061
Minnesota.....	3,803	1	210	3,592	22.9	72,574	68,547	4,007	72,554
Iowa.....	5,042	3	278	4,761	23.3	97,899	92,443	5,398	97,841
Missouri.....	1,970	2	239	1,729	26.9	44,161	38,758	5,358	44,116
North Dakota.....	508	(*)	77	431	22.2	9,398	7,974	1,424	9,398
South Dakota.....	1,506	1	90	1,415	22.4	28,112	26,413	1,680	28,093
Nebraska.....	1,915	1	148	1,766	23.1	36,864	33,996	2,849	36,845
Kansas.....	1,681	1	173	1,507	23.6	33,060	29,638	3,402	33,040
West North Central.....	16,425	9	1,215	15,201	23.5	322,068	297,769	24,118	321,887
Delaware.....	120	(*)	7	113	43.3	4,330	4,077	253	4,330
Maryland.....	408	(*)	32	376	36.7	12,478	11,499	979	12,478
Virginia.....	935	1	157	777	37.1	28,907	24,022	4,854	28,876
West Virginia.....	380	(*)	70	310	37.1	11,748	9,584	2,164	11,748
North Carolina.....	1,973	2	252	1,719	37.7	61,985	54,005	7,917	61,922
South Carolina.....	691	2	98	591	40.2	23,148	19,798	3,283	23,081
Georgia.....	1,585	4	136	1,445	41.4	54,682	49,852	4,692	54,544
Florida.....	891	(*)	36	855	39.1	29,032	27,859	1,173	29,032
South Atlantic.....	6,983	9	788	6,186	38.9	226,310	200,696	25,315	226,011
Kentucky.....	998	2	221	775	29.4	24,451	18,988	5,414	24,402
Tennessee.....	953	3	231	719	33.5	26,605	20,072	6,449	26,521
Alabama.....	982	3	147	832	38.4	31,424	26,624	4,704	31,328
Mississippi.....	843	4	119	720	40.7	28,592	24,420	4,036	28,456
Arkansas.....	745	2	126	617	35.5	22,040	18,253	3,727	21,980
Louisiana.....	338	2	93	243	39.7	11,182	8,039	3,077	11,116
Oklahoma.....	787	1	137	649	27.2	17,839	14,711	3,105	17,816
Texas.....	2,384	3	275	2,106	30.9	61,388	54,230	7,081	61,311
South Central.....	8,030	20	1,349	6,661	33.4	223,521	185,337	37,593	222,930
Montana.....	244	(*)	44	200	35.3	7,178	5,883	1,294	7,177
Idaho.....	312	(*)	38	274	33.4	8,684	7,626	1,058	8,684
Wyoming.....	67	(*)	14	53	36.3	2,027	1,603	424	2,027
Colorado.....	291	(*)	47	244	31.7	7,687	6,446	1,242	7,688
New Mexico.....	120	(*)	22	98	38.3	3,830	3,128	702	3,830
Arizona.....	133	(*)	7	126	41.5	4,600	4,357	242	4,599
Utah.....	397	(*)	21	376	30.3	10,024	9,494	530	10,024
Nevada.....	16	(*)	5	11	34.9	465	320	145	465
Washington.....	1,094	(*)	60	1,034	34.1	31,088	29,383	1,705	31,088
Oregon.....	646	1	46	599	36.8	19,811	18,369	1,411	19,780
California.....	5,236	4	89	5,143	31.5	137,445	135,004	2,336	137,340
Western.....	8,556	5	393	8,158	32.6	232,839	221,613	11,089	232,702
United States.....	62,401	54	4,937	57,410	31.1	1,619,234	1,489,080	128,634	1,617,714

¹ Consumed in households of farm producers.² Value of sales plus value of eggs consumed in households of producers.³ Less than 1/2 million.

Agricultural Marketing Service.

Table 626.—Eggs: Production in specified countries, average 1951–55, annual 1957–59

Country	Average 1951–55	1957	1958	1959
North America and Caribbean:	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>
Canada.....	4,320	5,358	5,398	5,520
Cuba.....	1 92	275	315	567
Mexico.....	12,293	2,700	2,700	2,800
United States.....	64,212	64,668	64,320	65,040
South America:				
Argentina.....	3,196	3,400	3,120	3,240
Brazil.....	4,192	5,647	6,000	6,200
Colombia.....	1,250	1,300	1,350	1,400
Peru.....	1 481	489	517	518
Europe:				
Austria.....	832	1,161	1,197	1,215
Belgium.....	2,175	2,720	2,800	2,860
Denmark.....	2,162	2,324	2,826	2,887
Finland ¹	550	621	702	705
France.....	7,200	8,750	9,000	9,500
Germany, West.....	5,549	6,250	6,740	7,090
Greece.....	516	630	933	960
Ireland.....	950	782	744	730
Italy.....	5,725	6,135	6,320	6,500
Netherlands.....	3,798	4,680	4,608	5,200
Norway.....	1 502	529	500	525
Poland.....	4,160	4,332	4,553	5,022
Spain.....	2,200	2,640	2,939	3,000
Sweden.....	1,390	1,500	1,550	1,600
Switzerland.....	531	536	536	545
United Kingdom ¹	9,098	11,100	11,556	12,324
Yugoslavia.....	999	1,509	1,511	1,610
Africa:				
Egypt.....	513	756	817	874
Union of South Africa ²	947	1,150	935	994
Asia and Oceania:				
Australia ²	1,876	2,520	2,220	2,232
Israel ²	429	630	889	982
Japan.....	5,312	7,036	7,458	8,064
Philippines.....	972	1,200	1,350	1,440
Turkey.....	1,074	1,193	1,239	1,500
Total.....	139,496	154,521	157,643	163,744

¹ Less than 5 years.² Years ending June 30 of year stated.³ Years ending May 31 of year stated.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U. S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 627.—Eggs: Supply, distribution, and per capita consumption, United States, 1944–59

Year	Total egg pro- duction ¹	Commercial storage stocks at beginning of year ²	Imports ²	Exports ³	Eggs used for hatching ⁴	Commercial storage stocks at end of year ²	Civilian consumption	
							Total	Per capita
	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Number</i>
1944.....	5,366	100	1	741	190	80	3,797	354
1945.....	5,154	80	2	439	229	61	4,329	402
1946.....	5,130	61	1	374	179	109	4,375	379
1947.....	5,077	109	1	239	176	73	4,554	383
1948.....	5,032	73	2	137	174	72	4,705	389
1949.....	5,148	72	8	73	200	53	4,717	383
1950.....	5,404	53	20	158	200	52	4,875	389
1951.....	5,322	52	8	172	228	63	4,941	392
1952.....	5,323	63	8	60	218	54	4,984	390
1953.....	5,307	54	7	46	227	38	4,928	379
1954.....	5,402	38	4	51	224	69	4,986	376
1955.....	5,404	69	2	52	228	73	5,018	371
1956.....	5,479	73	2	51	255	88	5,066	368
1957.....	5,389	88	1	36	252	68	5,025	358
1958.....	5,362	68	2	31	287	49	4,981	349
1959 ⁵	5,460	45	1	40	280	65	5,044	347

¹ Including an allowance for non-farm (back-yard) production.² Shell-egg equivalent of eggs and egg products.³ Shell eggs and shell equivalent of egg products, including exports made from Government-owned stocks acquired for price support and other purposes.⁴ Estimated from number of chicks hatched.⁵ Preliminary.⁶ Excludes dried egg inventories, as reporting has been discontinued.

Agricultural Marketing Service. Data for 1930–43 in Agricultural Statistics, 1957, table 619.

Table 628.—Eggs, shell: Average wholesale price per dozen, New York City, 1951–59

Year	Large, extras	Year	Large, extras	Year	Large, extras
	<i>Cents</i>		<i>Cents</i>		<i>Cents</i>
1951.....	55.9	1954.....	42.1	1957.....	40.4
1952.....	49.1	1955.....	45.1	1958.....	41.60
1953.....	54.6	1956.....	43.0	1959.....	34.23

Agricultural Marketing Service.

Table 629.—Eggs, shell: Receipts at 6 markets, by rail and truck, 1950–59 ¹

Year	New York			Chicago			Philadelphia		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>
1950.....	512	4,076	4,588	268	3,694	3,962	25	1,299	1,324
1951.....	273	4,394	4,667	123	3,700	3,823	27	1,336	1,363
1952.....	208	5,164	5,372	134	3,724	3,858	14	1,283	1,297
1953.....	19	5,035	5,054	8	3,018	3,026	3	1,258	1,261
1954.....	11	4,964	4,975	7	3,649	3,656	1	1,288	1,289
1955.....	16	4,819	4,835	37	3,943	3,980	2	1,299	1,301
1956.....	11	5,216	5,227	40	3,577	3,617	2	1,389	1,391
1957.....	2	4,778	4,780	2	3,399	3,401	-----	1,301	1,301
1958.....	1	5,340	5,341	9	3,227	3,236	0	1,442	1,442
1959.....	4	4,883	4,887	0	3,974	3,974	0	1,458	1,458

Year	Boston			San Francisco			Los Angeles		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 cases</i>
1950.....	19	1,196	1,215	60	937	997	30	1,412	1,442
1951.....	14	1,222	1,236	118	976	1,094	41	1,605	1,646
1952.....	12	1,310	1,322	29	990	1,019	25	2,110	2,135
1953.....	4	1,325	1,329	6	843	849	1	1,998	1,999
1954.....	1	1,490	1,491	2	777	779	1	2,189	2,190
1955.....	-----	1,435	1,435	1	727	728	3	2,224	2,227
1956.....	6	1,461	1,467	-----	705	705	1	2,409	2,410
1957.....	3	1,435	1,438	-----	668	668	-----	2,631	2,631
1958.....	0	1,482	1,482	0	1,363	1,363	0	2,954	2,954
1959.....	0	1,667	1,667	0	1,682	1,682	0	3,391	3,391

¹ Includes intermarket shipments. Reported in cases of 30 dozen.

Agricultural Marketing Service. Data for 1940–49 in Agricultural Statistics, 1957, table 621.

Table 630.—Eggs, dried: Production in United States, 1945-59

Year	Whole	Albumen	Yolk	Total
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1945.....	96,988	1,710	7,164	105,862
1946.....	115,344	2,112	7,988	125,444
1947.....	80,037	1,493	4,031	85,561
1948.....	38,019	2,678	5,678	44,275
1949.....	69,411	2,266	4,285	75,962
1950.....	86,993	3,605	2,820	93,418
1951.....	10,525	3,789	3,286	17,600
1952.....	2,717	6,552	8,069	17,338
1953.....	5,322	5,936	8,263	19,521
1954.....	2,942	9,287	10,300	22,529
1955.....	3,248	10,622	9,270	23,140
1956.....	4,908	8,797	8,359	22,064
1957.....	9,980	9,578	9,069	28,627
1958.....	8,395	8,964	7,952	25,311
1959.....	31,754	11,046	11,852	54,652

Agricultural Marketing Service. Data for 1927-44 in Agricultural Statistics, 1957, table 622.

Table 631.—Eggs, liquid: Production and disposition, United States, 1950-59

Year	Production	Disposition (in terms of liquid eggs)						
		For immediate consumption	Frozen				Dried	Frozen eggs later dried ¹
			Whole	Albumen	Yolk	Total		
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950.....	696,663	20,115	200,349	92,718	61,081	354,148	322,400	32,134
1951.....	408,654	18,340	175,314	94,984	69,239	339,537	50,777	25,220
1952.....	382,394	18,404	148,689	102,895	68,788	320,352	43,638	32,400
1953.....	411,274	21,094	162,226	104,387	76,451	343,064	47,116	34,499
1954.....	465,931	31,031	162,276	110,147	88,761	361,184	73,816	28,139
1955.....	453,435	33,153	151,817	101,281	88,416	341,514	78,768	31,647
1956.....	464,855	33,111	156,940	108,647	83,498	349,085	82,659	18,524
1957.....	474,730	37,494	149,439	101,915	82,469	333,823	103,413	23,839
1958.....	480,798	31,334	154,504	107,003	89,379	350,886	98,578	18,815
1959.....	701,320	51,163	218,687	117,318	99,717	435,722	214,435	10,357

PRODUCTION BY CLASSES OF PRODUCT

Year	Whole	Mixed emulsions	Egg whites	Plain yolk	Sugared yolk	Salted yolk	Yolk emulsion
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950.....	448,531	68,726	110,656	20,092	27,831	19,571	1,256
1951.....	141,466	75,288	116,369	25,816	25,019	22,078	2,018
1952.....	92,483	73,485	132,673	35,339	24,236	23,581	497
1953.....	114,073	64,705	137,608	38,421	24,427	31,953	86
1954.....	111,884	67,314	171,262	48,943	25,908	38,440	2,180
1955.....	109,174	64,443	167,143	47,857	28,476	34,095	2,248
1956.....	121,015	61,798	172,503	45,169	30,337	32,464	1,569
1957.....	142,173	51,643	170,331	46,894	27,349	33,602	2,928
1958.....	135,674	57,042	173,921	48,621	31,244	33,494	802
1959.....	283,291	69,303	212,378	56,389	35,422	41,998	2,539

¹ Includes in preceding columns showing frozen in terms of liquid.

Agricultural Marketing Service. Data for 1938-49 in Agricultural Statistics, 1957, table 623.

CHAPTER VIII

FARM RESOURCES, INCOME, AND EXPENSES

The statistics in this chapter deal with farms, farm practices, and the financial aspects of farming. Many of the series are estimates developed in connection with the research activities of the Department. Others are primarily records of operations, such as certain data from agricultural credit agencies.

For convenience, the tables have been arranged in general groups. These groups, with the beginning table indicated, are as follows:

- Farm property, table 633
- Population and employment, table 649
- Farm production and distribution, table 654
- Prices and income, table 675
- Costs and expenses, table 692
- Credit and loan programs, table 715
- Stabilization and price support programs, table 740

Table 632.—Economic trends: Data relating to agriculture, United States, 1944–59

Year	Prices paid by farmers		Prices received by farmers ²	Parity ratio ³	Farm income			
	Total including interest, taxes, and wage rates ¹	Commodities only ¹			Realized gross farm income (including Government payments)	Production expenses	Realized net income of farm operators	Net income of persons on farms from agricultural sources
	<i>Index numbers 1910-14=100</i>	<i>Index numbers 1910-14=100</i>	<i>Index numbers 1910-14=100</i>	<i>Percent</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>
1944.....	182	174	197	108	24,412	12,195	12,217	13,352
1945.....	190	179	207	109	25,772	12,922	12,850	14,021
1946.....	208	197	236	113	29,706	14,483	15,223	17,050
1947.....	240	230	276	115	34,352	17,048	17,304	17,471
1948.....	260	250	287	110	34,914	18,857	16,057	19,810
1949.....	251	240	250	100	31,821	18,032	13,789	14,711
1950.....	256	246	258	101	32,482	19,297	13,185	15,696
1951.....	282	271	302	107	37,323	22,165	15,158	18,143
1952.....	287	273	288	100	37,016	22,600	14,416	17,262
1953.....	277	261	255	92	35,265	21,366	13,899	15,111
1954.....	277	262	246	89	33,865	21,664	12,201	14,447
1955.....	276	259	232	84	33,332	21,862	11,470	13,505
1956.....	278	260	230	83	34,626	22,594	12,032	13,358
1957.....	286	267	235	82	34,389	23,371	11,018	13,556
1958.....	293	273	250	85	38,216	25,236	12,980	15,821
1959.....	297	275	240	81	37,467	26,159	11,308	13,637

See footnotes at end of table.

Table 632.—Economic trends: Data relating to agriculture, United States, 1944–59—Continued

Year	Farm real estate value ¹	Farm mortgage debt	Volume of agricultural exports ⁵	Volume of agricultural imports ⁵	National income ⁶	Disposable personal income ⁶	Industrial production ⁷	Consumer prices ⁸	Wholesale prices ⁸
	Index numbers 1947-49 =100	Mil. dol.	Index numbers 1952-54 =100	Index numbers 1952-54 =100	Billion dollars	Billion dollars	Index numbers 1947-49 =100	Index numbers 1947-49 =100	Index numbers 1947-49 =100
1944.....	67	5,396	68	79	182.6	146.8	123	75	68
1945.....	74	4,941	102	81	181.2	150.4	106	77	69
1946.....	84	4,760	106	95	180.9	160.6	90	83	79
1947.....	94	4,897	95	97	198.2	170.1	99	96	96
1948.....	101	5,064	119	99	223.5	189.3	103	103	104
1949.....	105	5,288	110	101	217.7	189.7	98	102	99
1950.....	103	5,579	110	113	241.9	207.7	113	103	103
1951.....	119	6,118	125	102	279.3	227.5	122	111	115
1952.....	132	6,676	91	107	292.2	238.7	127	114	112
1953.....	132	7,263	97	100	305.6	252.5	138	114	110
1954.....	128	7,772	108	87	301.8	256.9	130	115	110
1955.....	133	8,289	124	102	330.2	274.4	146	114	111
1956.....	138	9,066	176	94	350.8	282.9	151	116	114
1957.....	147	9,908	148	100	366.9	308.8	152	120	118
1958.....	156	10,507	141	105	367.7	317.9	141	123	119
1959.....	169	11,254	-----	-----	399.6	337.3	159	125	120

¹ Indexes of the components are shown in table 682.² Indexes of the components are shown in table 670.³ Ratio of index of prices received to index of prices paid, interest, taxes, and wage rates.⁴ Farmland and buildings, as of Mar. 1.⁵ Data are for year beginning in July.⁶ U.S. Department of Commerce.⁷ Federal Reserve Board.⁸ U.S. Department of Labor.

Agricultural Marketing Service. Data for 1910-43 in Agricultural Statistics, 1957, table 624.

Table 633.—Farms: Number, acreage, cropland harvested, and value, United States census years, 1850-1954

Year	Farms	Land in farms	Farm land as percent of total land area	Cropland harvested, preceding year ¹	Value of farm land and buildings
	Number	1,000 acres	Percent	1,000 acres	Million dollars
1850.....	1,449,073	293,561	15.6	-----	3,272
1860.....	2,044,077	407,213	21.4	-----	6,645
1870.....	2,659,985	407,735	21.4	-----	7,444
1880.....	4,008,907	536,082	28.2	166,187	10,197
1890.....	4,564,641	623,219	32.7	219,706	13,279
1900.....	5,737,372	838,592	44.1	283,218	16,615
1910.....	6,361,502	878,798	46.2	311,293	34,801
1920.....	6,448,343	955,884	50.2	348,604	66,316
1925.....	6,371,640	924,319	48.6	344,549	49,468
1930.....	6,288,648	986,771	51.8	359,242	47,880
1935.....	6,812,350	1,054,515	55.4	295,624	32,859
1940.....	6,096,799	1,060,852	55.7	321,242	33,642
1945.....	5,859,189	1,141,615	59.9	352,866	253,889
1950.....	5,382,162	1,158,566	60.9	344,399	275,261
1954.....	4,782,416	1,158,192	60.8	332,870	297,583

¹ Acreages are for preceding year except for 1954. Prior to 1925, this column shows the total acreage of crops for which figures are available, except for 1920, when 14,502,932 acres of corn cut for forage were excluded (most of this was probably duplicated in the acreage of corn harvested as grain). Beginning with 1925, the figures represent the total cropland harvested.² Estimate derived from the index of farm real estate values applied to 1940 and 1950 Census values. 1945 Census reported a total value of land and buildings of \$46,389 million.³ Based on sample data from 1950 and 1954 Census. The 1954 Census was enumerated in October and November of that year.

Agricultural Research Service. Compiled from reports of Census of Agriculture, Bureau of the Census.

Table 634.—Land in farms: Classification by tenure of operator, United States, 1880-1954

Year	Land in farms	Percentage by tenure of operator				
		Full owners	Part owners	Managers	All tenants	Croppers (South only)
	Acres	Percent	Percent	Percent	Percent	Percent
1880.....	536,081,835	(1)	(1)	(1)	(1)	(1)
1890.....	623,218,619	(1)	(1)	(1)	(1)	(1)
1900.....	838,591,774	51.4	14.9	10.4	23.3	
1910.....	878,798,325	52.9	15.2	6.1	25.8	
1920.....	955,883,715	48.3	18.4	5.7	27.7	6.4
1925.....	924,319,352	45.4	21.3	4.7	28.7	7.1
1930.....	986,771,016	37.7	24.9	6.3	31.1	9.2
1935.....	1,054,515,111	37.1	25.2	5.8	31.9	7.9
1940.....	1,060,852,374	36.0	28.3	6.3	29.4	6.3
1945.....	1,141,615,364	36.1	32.5	9.3	22.0	5.0
1950.....	1,158,565,852	36.2	36.5	9.1	18.3	3.6
1954.....	1,158,191,511	34.2	40.6	8.6	16.6	2.5

¹ Not available.

Agricultural Research Service. Data from Census of Agriculture, Bureau of Census. Data for number of farms classified by tenure in Agricultural Statistics, 1958, table 617.

Table 635.—Land utilization: Census years, United States, 1910-54 ¹

Major land uses ²	1910	1920	1925	1930	1935	1940	1945	1950	1954
	Mil. acres	Mil. acres	Mil. acres	Mil. acres	Mil. acres	Mil. acres	Mil. acres	Mil. acres	Mil. acres
Land in farms:									
Cropland used for crops ³	324	374	365	379	375	363	379	387	380
Cropland idle or in cover crops.....	23	28	26	34	41	36	24	22	19
Grassland pasture ⁴	284	328	331	379	410	461	529	485	526
Forest and woodland:									
Pastured.....	98	77	77	85	108	107	85	135	121
Not pastured.....	93	91	67	65	77	57	71	85	76
Total.....	191	168	144	150	185	157	166	220	197
Farmsteads, roads, and other land.....	57	58	58	45	44	44	44	45	36
Total.....	879	956	924	987	1,055	1,061	1,142	1,159	1,158
Land not in farms:									
Grazing land ⁵	739	661	646	578	533	504	428	400	353
Forest land used for grazing ⁶	162	160	203	208	184	203	186	201	238
Other land outside farms (cities, roads, railroads, unused wastelands, etc.) ⁷	123	126	130	130	131	137	149	144	155
Total.....	1,024	947	979	916	848	844	763	745	746
Grand total ⁸	1,903	1,903	1,903	1,903	1,903	1,905	1,905	1,904	1,904

¹ Compiled from census reports, and publications and records of the former Bureau of Agricultural Economics, Agricultural Research Service, and public land administering and conservation agencies.² Total acreages of farmland and nonfarm land are for the calendar year indicated. Except in 1954, acreages of cropland and pastureland usually relate to the preceding year.³ Cropland used for crops includes cropland harvested, crop failure, and cultivated summer fallow. To find land available for crops in recent years add cropland used for crops, cropland idle or in cover crops, and cropland used only for pasture. In 1949, cropland used only for pasture was 69 million acres. In 1954 it amounted to 66 million acres.⁴ Grassland pasture, consists of all open or nonforested pasture in farms, including cropland used only for pasture in 1945-54, and plowable pasture in earlier years.⁵ Grazing land not in farms consists of land used chiefly for grazing and includes open or nonforested grazing land, idle grassland in first decades, forest and arid woodland, and shrub and brush grazing land in all years.⁶ Forest land outside farms not used for grazing excludes forested areas in parks, wildlife refuges, military areas, recreation sites, and arid woodland, brushland, and forest land used for grazing.⁷ Other land outside farms includes urban, industrial, and residential areas outside farms; parks and wildlife refuges; military lands; roads; railroads; ungrazed desert, rock, swamp, and other unused and waste land.⁸ Remasurement of the land area of the United States in connection with the 1950 census indicated an approximate total land area of 1,904 million acres. Total areas previously were reported as 1,905 million acres in 1940 and 1945; 1,903 million acres 1860 to 1935; and 1,884 million acres in 1850.

Agricultural Research Service. State data for 1954 in Agricultural Statistics, 1957, table 628.

Table 636.—Farm real estate: Value of farm land and buildings, by farm production regions, 1951-60 ¹

Year	Northeast	Corn Belt	Lake States	Appalachian	Southeast	Delta States
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1951.....	5,720	21,945	7,424	7,391	4,300	3,629
1952.....	6,206	23,800	7,970	8,079	4,967	3,974
1953.....	6,228	23,596	7,952	8,077	5,239	4,110
1954.....	6,097	23,077	7,676	7,580	5,375	4,081
1955.....	6,283	24,362	8,068	7,800	5,610	4,207
1956.....	6,604	25,383	8,551	8,093	6,040	4,466
1957.....	7,118	27,115	9,320	8,633	6,695	4,871
1958.....	7,543	28,465	9,815	9,099	7,410	5,209
1959.....	8,082	30,290	10,468	9,809	8,296	5,655
1960.....	8,405	30,715	10,592	10,132	8,643	5,849

Year	Southern Plains	Northern Plains	Mountain	Pacific	United States
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1951.....	10,146	9,754	6,582	9,816	86,798
1952.....	11,523	10,880	7,413	11,193	96,004
1953.....	11,105	10,972	7,643	11,717	96,638
1954.....	10,994	10,446	7,674	11,689	94,688
1955.....	11,416	10,795	7,866	12,373	98,780
1956.....	11,537	10,959	7,966	13,055	102,652
1957.....	12,521	11,214	8,069	13,912	109,469
1958.....	13,077	12,224	8,571	14,853	116,268
1959.....	14,060	13,211	9,142	16,072	125,086
1960.....	14,696	13,442	9,570	17,049	129,095

¹ As of Mar. 1. Rounded totals of unrounded State figures, excluding District of Columbia. Values for intercensal years are estimates derived from index of land values per acre and adjusted for changes in acreage of land in farms.

Agricultural Research Service. Data for 1935-50 in Agricultural Statistics, 1957, table 630.

Table 637.—Farm real estate: Index numbers of average value per acre, United States, 1949-60

[1947-49=100]

Date	Index	Date	Index	Date	Index
1946:		1951:		1956:	
March.....	83.7	March.....	119.0	March.....	137.9
July.....	86.5	July.....	124.3	July.....	140.4
Nov.....	89.1	Nov.....	127.1	Nov.....	143.4
1947:		1952:		1957:	
March.....	93.6	March.....	131.5	March.....	147.0
July.....	95.3	July.....	132.6	July.....	150.6
Nov.....	96.7	Nov.....	132.3	Nov.....	153.5
1948:		1953:		1958:	
March.....	101.2	March.....	131.5	March.....	155.9
July.....	103.8	July.....	129.9	July.....	159.2
Nov.....	105.6	Nov.....	127.7	Nov.....	162.8
1949:		1954:		1959:	
March.....	105.2	March.....	128.4	March.....	167.5
July.....	103.6	July.....	129.5	July.....	169.8
Nov.....	102.1	Nov.....	131.5	Nov.....	171.2
1950:		1955:		1960:	
March.....	103.3	March.....	133.1	March.....	172.8
July.....	105.6	July.....	135.6	July.....	172.0
Nov.....	110.5	Nov.....	137.5		

Agricultural Research Service. Data for 1929-45 in Agricultural Statistics, 1957, table 631.

Table 638.—Farm real estate: Index numbers of average value per acre, by States, Mar. 1, 1956-60¹

[1947-49=100]

State and region	1956	1957	1958	1959	1960	State and region	1956	1957	1958	1959	1960
Maine.....	107	114	118	125	131	Mississippi.....	147	159	169	186	191
New Hampshire.....	108	113	119	129	137	Arkansas.....	132	144	154	163	170
Vermont.....	107	112	120	129	137	Louisiana.....	146	161	174	192	198
Massachusetts.....	108	117	126	137	147	Delta States.....	140	152	163	177	183
Rhode Island.....	112	122	133	145	155	Oklahoma.....	138	148	155	168	177
Connecticut.....	115	126	138	149	155	Texas.....	139	151	158	169	176
New York.....	124	133	137	146	149	Southern Plains.....	139	150	157	169	176
New Jersey.....	143	156	168	183	190	North Dakota.....	136	150	162	178	182
Pennsylvania.....	143	154	163	172	181	South Dakota.....	140	146	156	171	173
Delaware.....	135	148	163	177	184	Nebraska.....	133	131	146	159	160
Maryland.....	140	153	167	179	185	Kansas.....	133	136	147	166	160
Northeast.....	130	139	147	158	164	Northern Plains.....	135	138	150	162	165
Ohio.....	151	161	171	178	180	Montana.....	152	162	171	183	191
Indiana.....	154	166	173	182	186	Idaho.....	146	152	158	169	176
Illinois.....	149	161	169	182	182	Wyoming.....	123	121	128	138	145
Iowa.....	136	142	147	157	161	Colorado.....	124	121	130	138	145
Missouri.....	134	146	156	169	172	New Mexico.....	137	133	141	149	157
Corn Belt.....	144	154	162	173	175	Arizona.....	144	145	157	168	176
Michigan.....	141	152	158	170	173	Utah.....	134	136	142	150	158
Wisconsin.....	117	127	133	142	144	Nevada.....	142	145	153	164	173
Minnesota.....	145	160	171	181	182	Mountain.....	138	139	148	158	165
Lake States.....	135	147	154	165	167	Washington.....	140	147	156	167	179
Virginia.....	143	152	161	174	178	Oregon.....	130	137	144	152	159
West Virginia.....	117	125	132	142	145	California.....	137	147	158	172	182
North Carolina.....	146	154	161	170	173	Pacific.....	137	146	156	168	179
Kentucky.....	115	127	133	145	153	United States.....	138	147	156	168	173
Tennessee.....	121	129	136	150	156						
Appalachian.....	130	139	146	158	163						
South Carolina.....	126	136	143	155	163						
Georgia.....	145	157	171	188	201						
Florida.....	157	183	213	245	252						
Alabama.....	134	142	152	169	174						
Southeast.....	141	156	171	191	199						

¹ All farmland with improvements.

Agricultural Research Service.

Table 639.—Farm ownership transfers: Estimated number by various methods, per 1,000 of all farms, United States, years ending March 15, 1944-60

[Number per thousand]

Year	Voluntary sales	Foreclosures ¹	Tax sales	All other sales ²	Total	Year	Voluntary sales	Foreclosures ¹	Tax sales	All other sales ²	Total
1944.....	56.0	3.0	1.8	15.2	76.0	1952.....	37.4	1.6	0.5	12.6	52.1
1945.....	51.5	1.9	1.0	15.1	69.5	1953.....	34.2	1.3	.3	11.8	47.6
1946.....	57.3	1.5	.8	15.2	74.8	1954.....	29.9	1.7	.4	12.1	44.1
1947.....	57.6	1.1	.7	16.2	75.6	1955.....	31.9	2.0	.4	12.3	46.6
1948.....	48.9	1.0	.5	15.3	65.7	1956.....	32.4	2.3	.6	14.4	49.7
1949.....	40.9	1.2	.4	14.3	56.8	1957.....	31.4	2.0	.7	13.7	47.8
1950.....	37.0	1.4	.4	13.4	52.2	1958.....	31.1	1.7	.7	14.5	48.0
1951.....	39.4	1.5	.3	12.8	54.0	1959.....	31.2	1.6	.4	14.8	48.1
						1960.....	30.7	1.6	.6	14.2	47.1

¹ Includes foreclosures, assignments, bankruptcies, and related defaults.² Includes inheritances and gifts, administrator's and executor's sales, and miscellaneous or unclassified sales.

Agricultural Research Service. Data for 1913-43 in Agricultural Statistics, 1957, table 634.

Table 640.—Farm transfers: Number per 1,000 of all farms by type and farm production region, 12 months ended March 15, 1951-60

(Number per thousand)

Type of transfer and year	North-east	Corn Belt	Lake States	Appalachian	South-east	Delta States	South-ern Plain	North-ern Plains	Moun-tain	Pacific	United States
Voluntary sales and trades:¹											
1951-----	36.0	40.0	40.8	32.4	38.3	37.7	41.8	38.4	51.3	57.0	39.4
1952-----	37.0	36.5	35.1	30.3	34.7	38.3	44.0	33.8	45.8	59.6	37.4
1953-----	34.4	31.7	32.8	27.5	35.9	36.7	36.7	29.3	45.2	54.7	34.2
1954-----	31.2	28.0	29.6	24.2	32.2	29.1	33.3	23.7	37.0	48.6	29.9
1955-----	32.1	29.4	34.5	25.0	29.6	30.1	37.8	26.1	41.5	56.6	31.9
1956-----	33.8	30.5	33.3	25.9	33.2	30.8	34.3	25.4	39.8	59.3	32.4
1957-----	31.8	29.5	33.8	24.1	35.6	32.3	29.5	24.7	37.5	55.6	31.4
1958-----	32.5	31.9	34.7	23.0	31.7	29.1	29.5	25.2	39.1	52.4	31.1
1959-----	30.9	33.6	36.3	22.9	30.6	28.1	28.8	24.4	40.2	52.5	31.2
1960-----	32.8	30.8	33.6	24.0	28.0	28.7	29.2	22.0	44.6	55.1	30.7
Delinquent taxes:											
1951-----	.4	.2	.4	.2	.6	.5	-----	-----	-----	.1	.3
1952-----	.6	.3	.3	.2	.3	.8	1.7	.3	.7	.4	.5
1953-----	.3	.1	.4	.3	.2	.4	.3	.1	.2	.6	.3
1954-----	.6	.3	.6	.2	.1	.7	.5	.2	.1	.3	.4
1955-----	.7	-----	.2	.4	-----	1.4	.4	.2	.6	.1	.4
1956-----	.8	.3	.8	.4	.3	1.0	.8	.9	.3	.4	.6
1957-----	1.0	.5	.7	.8	.5	.5	.9	.6	.3	.4	.7
1958-----	.6	.6	1.1	.7	.7	.4	.8	.5	.5	.4	.7
1959-----	.5	.2	.5	.7	.7	.9	-----	.3	.1	.1	.4
1960-----	.5	.4	.4	.7	.9	.5	.8	.4	.4	.3	.6
Foreclosure of mortgages bankruptcy etc.:											
1951-----	1.6	.9	1.3	1.1	3.0	2.0	2.1	.5	1.1	1.7	1.5
1952-----	2.1	.7	1.3	1.3	2.9	2.4	1.4	1.1	1.7	2.3	1.6
1953-----	1.2	.8	1.5	.9	2.0	1.8	.9	.8	1.9	2.3	1.3
1954-----	1.7	.8	1.6	1.4	2.3	2.4	2.2	1.5	2.8	2.8	1.7
1955-----	2.0	1.1	2.2	1.6	3.2	2.2	1.7	1.2	2.8	4.1	2.0
1956-----	2.7	1.5	3.7	2.1	2.1	1.3	1.9	2.5	4.6	4.0	2.3
1957-----	2.3	.9	1.3	2.1	2.6	1.8	2.5	2.4	4.2	2.9	2.0
1958-----	2.3	1.1	1.5	1.8	1.6	1.0	2.3	1.5	3.2	2.9	1.7
1959-----	1.6	1.3	1.2	2.1	2.1	1.3	1.1	1.0	2.5	2.7	1.6
1960-----	1.6	1.3	1.9	1.7	2.1	.9	1.6	.8	2.6	2.7	1.6
Inheritances and gifts:											
1951-----	3.4	4.4	2.3	5.1	4.9	4.9	5.4	4.2	3.8	3.7	4.3
1952-----	2.9	4.3	2.4	4.6	5.5	3.7	6.8	4.6	3.7	5.1	4.4
1953-----	2.6	4.0	3.2	4.0	4.5	3.4	4.7	4.0	3.9	4.8	3.9
1954-----	3.3	4.7	3.3	4.5	4.4	4.0	4.2	5.4	4.6	3.5	4.3
1955-----	3.0	5.0	2.4	5.8	5.4	3.3	4.9	6.0	3.8	3.5	4.5
1956-----	2.4	4.7	2.9	3.9	5.4	2.6	3.3	4.8	3.4	2.8	3.8
1957-----	3.1	3.7	2.2	4.5	4.6	3.5	3.5	3.8	2.6	2.8	3.6
1958-----	2.3	4.0	3.2	4.9	5.6	2.5	5.8	3.8	3.0	4.0	4.1
1959-----	2.5	3.6	2.3	5.0	5.8	3.7	6.7	4.1	3.7	4.7	4.2
1960-----	2.2	4.4	2.9	5.9	5.3	3.5	5.1	4.0	2.5	2.5	4.2
Administrators' and executors' sales:²											
1951-----	6.4	10.2	6.4	6.5	7.2	4.6	6.8	10.1	5.5	6.6	7.4
1952-----	7.2	10.0	6.0	6.6	5.4	5.0	6.8	9.8	4.5	3.8	7.0
1953-----	7.0	9.6	6.2	7.1	5.7	4.0	4.9	9.9	4.1	5.4	6.9
1954-----	6.4	8.3	6.4	7.9	6.4	4.3	6.2	10.0	4.2	5.5	7.0
1955-----	6.0	8.9	6.1	7.8	5.9	4.7	5.9	8.6	4.5	4.0	6.8
1956-----	6.4	13.1	8.4	9.3	9.4	5.1	9.0	14.0	5.3	4.4	9.2
1957-----	6.7	11.2	9.6	9.9	8.1	4.6	7.8	10.5	6.3	5.0	8.7
1958-----	6.7	10.8	10.4	10.1	6.8	6.4	8.5	10.9	6.6	7.0	8.9
1959-----	7.5	12.2	8.8	9.4	9.5	3.4	10.5	11.9	8.0	8.3	9.4
1960-----	7.3	11.3	7.4	9.6	8.4	4.5	10.2	11.3	8.1	6.7	8.9
Total, all classes:³											
1951-----	48.7	56.9	52.7	45.9	55.2	50.7	57.8	54.0	63.2	70.7	54.0
1952-----	50.6	52.9	46.5	44.1	49.8	50.8	62.8	51.2	57.5	67.6	52.1
1953-----	46.4	47.2	45.1	40.7	49.4	46.9	48.9	45.0	56.1	69.7	47.6
1954-----	42.8	43.2	42.0	37.3	45.3	39.4	45.5	39.0	47.6	62.4	44.1
1955-----	44.4	45.2	46.1	42.0	45.0	42.2	53.5	43.1	53.6	68.8	46.6
1956-----	47.2	51.6	49.8	42.8	51.9	42.3	51.0	48.9	53.9	72.2	49.7
1957-----	46.1	46.9	48.5	42.9	53.9	44.4	46.6	43.0	52.1	67.7	47.8
1958-----	45.1	49.0	52.1	42.2	49.2	41.8	49.2	42.5	54.0	68.2	48.0
1959-----	44.1	51.8	49.8	41.1	49.7	37.7	50.2	42.6	57.2	70.2	48.1
1960-----	44.9	49.4	46.9	42.7	45.7	38.9	50.0	39.4	59.0	68.9	47.1

¹ Includes contracts to purchase, but not options.² Includes all other sales in settlement of estates.³ Including miscellaneous and unclassified.

Agricultural Research Service.

Table 641.—Deposits of country banks: Index numbers of total, demand, and time deposits, selected groups of States, 1944-59 ¹

[1947-49=100]

Year	20 of the leading agricultural States ²			3 Lake States ³			5 Corn Belt States ⁴			8 Cotton States ⁵		
	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time
1944.....	63	66	59	63	69	56	63	66	57	62	63	55
1945.....	80	82	76	79	83	74	79	81	75	82	85	72
1946.....	98	98	90	97	103	91	95	97	89	99	102	88
1947.....	100	100	98	100	100	99	100	101	98	100	100	97
1948.....	101	101	101	101	102	101	101	101	101	101	102	100
1949.....	99	99	102	99	99	100	99	98	101	99	98	103
1950.....	102	102	104	101	103	99	101	101	102	100	100	104
1951.....	105	107	106	104	110	98	106	107	104	105	105	108
1952.....	111	112	118	109	117	103	111	111	113	113	112	119
1953.....	115	115	132	116	122	111	118	116	124	118	117	132
1954.....	119	117	146	122	127	117	123	120	134	122	118	150
1955.....	122	119	156	127	133	121	126	121	140	128	123	162
1956.....	124	121	166	131	138	125	129	124	145	135	129	176
1957.....	127	121	190	136	140	133	133	125	158	140	129	208
1958.....	134	124	224	144	144	145	140	128	175	149	131	246
1959.....	141	128	251	151	149	154	144	131	187	161	140	281

Year	3 Delta States ⁶			Texas-Oklahoma			4 Great Plains States ⁷			8 Mountain States ⁸		
	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time	Total	Demand	Time
1944.....	60	62	51	61	60	63	58	58	58	66	67	63
1945.....	79	81	67	81	81	78	73	73	74	84	84	83
1946.....	95	97	85	95	95	88	90	91	87	99	100	96
1947.....	96	97	95	97	98	93	99	100	97	99	99	98
1948.....	101	101	101	102	102	100	101	101	101	101	101	101
1949.....	103	103	104	101	100	107	100	99	102	100	100	101
1950.....	104	104	106	109	109	121	99	104	104	101	101	100
1951.....	110	110	108	111	110	132	101	100	106	107	108	104
1952.....	118	118	119	118	116	164	107	105	118	115	114	121
1953.....	127	126	132	118	114	201	109	105	134	119	115	137
1954.....	135	131	156	122	116	242	110	104	145	122	116	151
1955.....	144	138	176	125	118	279	110	104	152	124	117	159
1956.....	155	148	193	127	118	322	108	101	156	127	117	176
1957.....	164	150	231	123	115	405	109	98	183	129	113	204
1958.....	174	153	272	137	120	534	118	103	221	138	116	232
1959.....	191	164	317	146	124	640	126	109	249	148	123	257

¹ Indexes are based on deposits of member banks of the Federal Reserve System located in places of less than 15,000 population. Annual indexes are simple averages of monthly indexes which are based on average amounts of daily deposits. In preparing indexes for groups of States the amounts of monthly deposits for each State are weighted by the cash farm income of each State in the base period. Beginning with December 1959, U.S. Government deposits are excluded from the data on which the indexes for demand deposits are based. This change in method of reporting slightly lowers the levels of the indexes.

² Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, New York, North Carolina, North Dakota, Ohio, Oklahoma, Pennsylvania, South Dakota, Texas, Washington and Wisconsin.

³ Michigan, Wisconsin, and Minnesota.

⁴ Ohio, Indiana, Illinois, Missouri, and Iowa.

⁵ North Carolina, South Carolina, Georgia, Alabama, Mississippi, Arkansas, Louisiana, and Oklahoma.

⁶ Mississippi, Arkansas, and Louisiana.

⁷ North Dakota, South Dakota, Nebraska, and Kansas.

⁸ Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada.

Agricultural Research Service. Data for 1929-43 in Agricultural Statistics, 1957, table 635.

Table 642.—Farm assets and claims: Comparative balance sheet of agriculture, United States, January 1, 1953-60 ¹

Item	1953	1954	1955	1956	1957	1958	1959	1960
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
ASSETS								
Physical assets:								
Real estate.....	96.6	94.7	98.8	102.7	109.5	116.3	125.1	129.1
Non-real-estate:								
Livestock.....	14.8	11.7	11.2	10.7	11.1	14.1	18.1	16.2
Machinery and motor vehicles.....	15.6	16.3	16.2	* 16.5	17.1	17.0	* 17.7	18.4
Crops stored on and off farms ²	9.0	9.2	9.6	8.3	8.3	7.6	* 9.3	8.0
Household furnishings and equipment ⁴	10.2	10.8	11.4	11.9	12.4	12.8	13.1	13.5
Financial assets:								
Deposits and currency.....	9.4	9.4	9.4	9.5	9.4	9.5	10.0	9.1
United States savings bonds.....	4.6	4.7	5.0	5.2	5.1	5.1	5.2	5.2
Investments in cooperatives.....	2.7	2.9	3.3	3.3	* 3.4	3.6	3.8	4.1
Total.....	162.9	159.7	164.7	* 168.1	* 176.3	* 186.0	* 202.3	203.6
CLAIMS								
Liabilities:								
Real estate debt.....	7.3	7.8	8.3	9.1	9.9	10.5	11.3	12.3
Non-real-estate debt to:								
Commodity Credit Corporation ⁵	1.2	2.4	2.2	1.9	1.6	1.2	2.5	1.4
Other reporting institutions ⁶	4.2	3.7	4.0	4.4	4.5	5.0	5.8	6.7
Nonreporting creditors ⁷	3.4	3.2	3.3	3.5	3.5	3.5	3.7	3.9
Total liabilities.....	16.1	17.1	17.8	18.9	19.5	20.2	23.3	24.3
Proprietors' equities.....	146.8	142.6	146.9	* 149.2	* 156.8	* 165.8	* 179.0	179.3
Total.....	162.9	159.7	164.7	* 168.1	* 176.3	* 186.0	* 202.3	203.6

¹ Data for 48 States only.² Revised.³ Includes all crops held on farms for whatever purpose and crops held off farms as security for Commodity Credit Corporation loans. The latter on January 1, 1959, totaled \$1,877 million.⁴ Estimated valuation for 1940, plus purchases minus depreciation since then.⁵ Includes loans held and loans guaranteed. Although these are nonrecourse loans, they are included as liabilities because borrowers must either repay in cash or deliver the commodities on which they were based. The values of the underlying commodities are included among the assets; hence the loans must be included as liabilities to avoid overstating the amount of proprietors' equities.⁶ Loans of all operating banks, the production credit associations, and the Farmers Home Administration, and discounts of the Federal intermediate credit banks for agricultural credit corporations and livestock loan companies.⁷ Loans and credits extended by dealers, merchants, finance companies, individuals, and others. Estimates based on fragmentary data.

Agricultural Research Service. Data for 1945-51 in Agricultural Statistics, 1957, table 636.

Table 643.—Livestock: Number and farm value, United States, Jan. 1, average 1949-58, annual 1959 and 1960

Class of livestock and poultry	Number on farms and ranches			Farm value					
	Average 1949-58	1959	1960 ¹	Per head ²			Total		
				Average 1949-58	1959	1960 ¹	Average 1949-58	1959	1960 ¹
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Cattle.....	89,612	96,650	101,520	120.00	153.00	136.00	10,663,459	14,783,754	13,840,805
Cows and heifers 2 years old and over kept for milk.....	23,361	21,488	21,331	179.00	219.00	208.00	4,170,973	4,715,022	4,435,607
Hogs.....	54,478	56,924	58,464	29.40	32.00	18.50	1,602,115	1,820,119	1,084,239
All sheep.....	31,167	32,945	33,621	.....	.....	.....	568,835	660,515	552,478
Stock sheep.....	27,100	28,497	29,481	18.20	20.30	16.50	495,344	577,535	487,188
Horses and mules.....	5,482	3,142	3,089	62.10	101.00	112.00	335,771	318,753	344,708
Total ³.....	.....	.....	.....	.....	.....	.....	13,170,180	17,583,141	15,822,230
Chickens.....	407,448	383,529	366,859	1.36	1.26	1.05	556,750	482,198	386,441
Turkeys.....	5,173	5,923	5,673	6.16	4.65	4.91	31,688	27,531	27,827
Total ⁴.....	.....	.....	.....	.....	.....	.....	13,768,618	18,092,870	16,236,498

¹ Preliminary.² Based on reporters' estimates of average price per head in their localities.³ Includes cattle, hogs, all sheep, horses, and mules.⁴ Includes cattle, hogs, all sheep, horses, mules, chickens, and turkeys.

Agricultural Marketing Service.

Table 644.—Motor vehicles: Number on farms, United States, Jan. 1, 1945–60

Year	Tractors		Motor trucks	Auto-mobiles	Year	Tractors		Motor trucks	Auto-mobiles
	Excluding garden	Including garden				Excluding garden	Including garden		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1945 ¹ -----	2,354	2,422	1,490	4,148	1953-----	4,100	4,415	2,520	4,240
1946-----	2,480	2,560	1,550	4,260	1954-----	4,243	4,580	2,610	4,250
1947-----	2,613	2,735	1,700	4,350	1955 ¹ -----	4,345	4,692	2,701	4,258
1948-----	2,821	2,980	1,900	4,225	1956-----	4,515	4,875	2,800	4,260
1949-----	3,123	3,315	2,065	4,290	1957-----	4,600	4,975	2,900	4,260
1950 ¹ -----	3,394	3,610	2,207	4,199	1958-----	4,685	5,075	2,985	4,260
1951-----	3,678	3,930	2,310	4,220	1959-----	4,750	5,160	3,060	4,260
1952-----	3,907	4,195	2,410	4,230	1960 ² -----	4,770	5,190	3,110	4,260

¹ Census of Agriculture, Census dates Jan. 1, 1945; Apr. 1, 1950; Nov. 1954.² Preliminary.

Agricultural Research Service. Data for 1919–44 in Agricultural Statistics, 1957, table 638.

Table 645.—Specified machines: Number on farms, United States, 1945–60

Year	Grain combines	Corn-pickers	Farms with milking machines	Year	Grain combines	Corn-pickers	Farms with milking machines
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1945-----	1 375	168	1 365	1953-----	930	630	690
1946-----	420	203	440	1954 ¹ -----	965	660	705
1947-----	465	236	525	1955-----	980	688	712
1948-----	535	299	575	1956-----	1,000	705	715
1949-----	620	372	610	1957-----	1,020	725	720
1950 ¹ -----	714	456	636	1958-----	1,040	745	725
1951-----	810	522	655	1959-----	1,060	760	728
1952-----	887	588	675	1960 ² -----	1,065	780	730

¹ Census of Agriculture. Census dates Jan. 1, 1945; Apr. 1, 1950; Nov. 1954.² Preliminary.

Agricultural Research Service. Data for 1910–44 in Agricultural Statistics, 1957, table 639.

Table 646.—Tractors: Number produced and shipped by manufacturers for total domestic use, United States, 1944–59

Year	Production				Total domestic shipments			
	Wheel type	Track-laying	Garden	Total	Wheel type	Track-laying	Garden	Total
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
1944-----	249,131	44,860	16,999	310,990	205,897	42,808	14,889	263,594
1945-----	244,430	44,872	27,966	317,268	186,281	39,404	26,401	252,086
1946-----	258,274	25,902	118,237	402,413	206,951	19,943	109,179	336,073
1947-----	439,394	37,295	172,938	649,567	352,443	27,885	158,984	539,312
1948-----	555,523	44,613	184,624	752,623	436,984	29,564	158,865	625,413
1949-----	529,587	39,412	126,839	695,838	446,030	28,260	126,331	599,621
1950-----	555,523	44,613	126,839	726,975	446,030	28,260	126,331	599,621
1951-----	498,768	43,680	151,198	693,646	425,815	29,167	149,704	604,686
1952-----	467,446	49,614	177,169	794,229	472,821	33,507	164,323	670,651
1953-----	418,669	48,651	199,321	666,641	360,366	33,596	197,540	591,502
1954-----	398,426	51,862	245,609	695,897	336,401	31,692	205,120	573,213
1955 ¹ -----	248,626	39,404	196,303	484,333	212,832	23,733	131,294	367,909
1956-----	330,141	46,973	185,696	562,810	286,160	31,036	187,724	504,920
1957-----	214,654	57,611	200,937	473,262	190,909	34,461	195,409	420,779
1958-----	229,050	*36,802	178,542	444,394	203,701	*19,355	172,511	395,567
1959-----	241,269	24,226	224,266	489,761	215,961	19,622	215,366	450,969
1959 ² -----	259,916	37,162	339,338	636,416	226,788	24,534	316,087	567,459

¹ Contractors' off highway type not included after 1954.² Preliminary.³ Data do not include tractors produced as integral units of tractor-shovel loaders. For years 1956 and earlier, these units are included.

Agricultural Research Service. Compiled from "Facts for Industry" reports of the U.S. Department of Commerce. Data for 1929–43 in Agricultural Statistics, 1957, table 640.

Table 647.—Farm machines, selected types: Units manufactured in the United States, 1944-59

Year	Tractor mold-board plows	Field forage harvesters	Corn pickers (field)	Silage cutters	Side-delivery hay rakes	Grain threshers ¹	Combines (harvester threshers)	Manure spreaders	Tractor cultivators ²
	Number	Number	Number	Number	Number	Number	Number	Number	Number
1944.....	121,689	3,032	25,371	8,757	40,987	1,858	44,704	49,522	181,554
1945.....	158,159	4,116	35,885	9,005	37,802	1,185	51,418	44,997	191,330
1946.....	162,113	7,034	34,554	9,294	36,696	2,583	48,811	44,143	151,489
1947.....	244,115	15,353	66,055	13,222	60,989	1,277	76,638	64,927	245,735
1948.....	308,805	17,304	78,808	10,736	93,894	2,161	90,668	118,206	359,146
1949.....	329,463	19,357	90,410	7,752	115,669	2,168	104,888	128,497	327,244
1950.....	341,710	24,770	88,836	2,997	105,695	779	116,137	98,551	247,530
1951.....	335,659	24,705	93,538	1,456	129,299	731	109,019	104,604	288,338
1952.....	243,853	30,233	61,330	1,878	108,333	802	81,511	93,727	239,019
1953.....	157,787	31,882	49,681	1,212	81,874	678	79,419	85,071	147,130
1954.....	117,310	26,146	35,533	1,034	61,711	570	58,134	57,661	82,021
1955.....	141,174	27,166	33,949	1,176	78,939	353	63,739	53,272	117,294
1956.....	101,915	22,637	34,149	1,159	56,756	158	46,248	43,142	102,287
1957.....	92,200	14,325	40,902	695	59,852	124	44,704	57,550	77,004
1958.....	109,238	22,660	34,712	(³)	56,996	(³)	47,137	56,645	66,707
1959.....	119,130	25,929	34,811	223	45,185	(³)	42,461	54,103	68,725

Year	One-way disk plows or tillers	Loose-hay loaders	Pick-up hay balers	Peanut pickers	Power grinders and crushers	Milking machines ⁴	Power sprayers and dusters	Field cultivators	Sweep rakes
	Number	Number	Number	Number	Number	Number	Number	Number	Number
1944.....	12,945	21,065	12,126	841	61,560	78,421	13,875	17,618	14,599
1945.....	13,122	20,591	12,635	1,095	65,067	125,413	16,928	21,214	17,699
1946.....	16,731	23,053	11,072	1,849	110,059	149,127	27,567	22,323	40,045
1947.....	25,670	20,407	26,573	2,315	103,941	88,765	51,432	39,564	21,358
1948.....	35,935	28,472	48,469	2,188	81,369	62,061	130,977	76,518	14,901
1949.....	30,575	13,109	57,262	1,395	62,591	46,328	86,147	62,569	5,176
1950.....	24,161	6,429	60,642	1,218	36,088	44,099	98,850	36,087	3,098
1951.....	26,973	4,216	66,715	1,435	45,466	39,476	118,306	43,620	1,706
1952.....	19,276	2,263	73,970	1,001	37,275	36,872	93,100	27,126	2,683
1953.....	12,068	2,277	78,233	569	31,877	44,094	83,495	21,454	1,773
1954.....	8,277	3,141	69,309	1,050	26,265	26,348	83,729	12,020	498
1955.....	8,371	(⁵)	89,465	567	31,583	26,055	95,495	18,612	362
1956.....	3,678	(⁵)	65,805	341	19,875	27,043	98,913	12,696	(⁵)
1957.....	2,403	(⁵)	67,868	342	20,584	24,671	98,974	8,168	(⁵)
1958.....	5,323	(⁵)	70,676	⁵ 368	20,472	32,752	88,057	8,349	(⁵)
1959.....	8,668	(⁵)	53,453	⁵ 316	15,381	35,742	96,536	6,964	(⁵)

¹ Including rice and alfalfa threshers.² Row cultivators, tractor-drawn or mounted; beet or field cultivators not included.³ Census was not taken.⁴ Includes only the number of vacuum-pump units for stationary and portable milking machines.⁵ Includes peanut pickers and other stationary threshers.

Agricultural Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1929-43 in Agricultural Statistics, 1957, table 641.

Table 648.—Farm machines and equipment: Value of shipments, by classes, United States, 1944-59

Year	Total manufacturers' shipments ¹	Total shipped for export ¹	Shipments for use in United States					
			Total	Plows and listers	Harrows, rollers, pulverizers, and stalk cutters	Planting and fertilizing machinery	Cultivators and weeders	Harvesting machinery
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944-----	1,026,207	78,297	549,311	32,012	21,526	33,433	29,608	74,588
1945-----	996,557	98,965	612,595	35,373	21,376	41,655	31,711	92,270
1946-----	983,515	118,685	763,230	45,815	34,965	52,089	32,425	105,942
1947-----	1,502,598	213,886	1,132,686	73,545	51,951	69,945	47,429	174,682
1948-----	1,961,987	268,937	1,513,613	87,570	76,748	104,923	75,222	226,446
1949-----	2,062,266	339,491	1,550,934	82,387	69,798	109,371	65,221	265,974
1950-----	2,099,807	308,332	1,562,175	86,479	70,766	107,468	53,037	263,417
1951-----	2,635,996	382,079	1,917,415	96,013	86,922	127,192	75,987	313,077
1952-----	2,397,535	360,388	1,686,892	80,058	78,310	121,635	67,725	272,329
1953-----	2,275,098	387,732	1,553,931	59,252	73,011	103,148	51,665	248,001
1954-----	1,897,972	-----	-----	57,445	63,759	89,697	39,304	199,661
1955-----	2,243,000	-----	1,398,052	58,440	67,024	84,648	49,712	223,552
1956-----	2,168,193	-----	1,244,753	54,586	66,751	75,194	46,390	202,400
1957-----	2,013,783	-----	1,343,582	54,979	69,686	82,727	43,182	233,857
1958-----	2,262,296	-----	1,608,604	68,607	85,074	96,560	46,624	294,948
1959-----	2,512,126	-----	1,738,884	73,110	98,652	104,849	48,592	318,883

Shipments for use in United States—continued

Year	Haying machinery	Machines for preparing crops for market or use	Tractors for farm use	Farm wagons and trucks	Sprayers and dusters	Elevators and blowers	Dairy equipment	Poultry equipment	Barn and barnyard equipment
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944-----	42,579	20,259	198,412	10,675	12,128	4,572	34,272	21,098	14,153
1945-----	46,459	23,731	200,166	15,433	13,696	6,120	44,828	24,611	15,165
1946-----	59,351	33,542	259,932	27,708	23,983	10,541	38,487	23,172	18,279
1947-----	87,913	38,136	435,503	33,546	35,323	16,244	28,198	19,686	20,580
1948-----	142,235	37,052	598,044	36,899	39,104	25,173	20,603	19,523	24,071
1949-----	140,446	30,751	638,092	22,806	28,324	32,241	17,535	24,506	23,482
1950-----	146,560	26,255	638,959	24,248	31,879	33,755	20,905	29,427	29,020
1951-----	196,615	31,178	793,497	31,312	37,718	38,420	20,668	33,540	35,276
1952-----	191,267	26,878	674,339	28,046	32,288	39,224	19,778	24,556	30,459
1953-----	179,071	25,745	645,226	25,213	31,416	36,044	22,818	25,931	27,390
1954-----	137,192	29,708	361,836	-----	33,858	-----	21,310	24,153	29,598
1955-----	157,968	29,611	553,682	28,221	33,695	36,808	17,241	27,065	30,465
1956-----	130,331	28,209	465,495	22,266	37,525	31,358	19,741	33,915	30,592
1957-----	130,384	36,095	515,469	25,328	36,399	33,954	18,473	27,408	35,641
1958-----	165,740	41,636	591,062	37,016	38,511	37,952	18,210	38,610	48,054
1959-----	161,343	38,016	675,702	42,876	42,792	36,443	20,637	31,231	55,758

¹ For agricultural, industrial, and military use.

Agricultural Research Service. Compiled from reports of the U.S. Department of Commerce. Data for 1929-43 in Agricultural Statistics, 1957, table 642.

Table 649.—Population: Total and farm, United States, April 1, 1944-60

Year	Total population ¹	Farm population		Year	Total population ¹	Farm population	
		Number	Percentage of total			Number	Percentage of total
	Thousands	Thousands	Percent		Thousands	Thousands	Percent
1944-----	138,027	25,495	18.5	1953-----	159,012	22,679	14.3
1945-----	139,583	25,295	18.1	1954-----	161,761	22,099	13.7
1946-----	141,039	26,483	18.8	1955-----	164,607	22,438	13.6
1947-----	143,480	27,124	18.9	1956-----	167,509	22,362	13.3
1948-----	146,051	25,903	17.7	1957-----	170,496	21,606	12.7
1949-----	148,595	25,954	17.5	1958-----	173,359	21,388	12.3
1950-----	151,132	25,058	16.6	1959-----	176,264	21,172	12.0
1951-----	153,691	24,160	15.7	1960-----	2 179,864	-----	-----
1952-----	156,421	24,283	15.5				

¹ Total population figures include the armed forces overseas.² Includes Alaska and Hawaii.

Agricultural Marketing Service and the U.S. Department of Commerce. Data for 1910-43 in Agricultural Statistics, 1957, table 643.

Table 650.—Farm employment: Number of persons employed by geographic divisions and States, average 1950-57, annual 1958 and 1959 ¹

State and division	Total employment			Family ²			Hired ³		
	Average 1950-57	1958	1959	Average 1950-57	1958	1959	Average 1950-57	1958	1959
	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons	1,000 persons
New England.....	198	171	162	128	105	99	70	66	63
New York.....	215	181	171	141	116	108	74	65	63
New Jersey.....	59	51	49	34	30	29	25	21	20
Pennsylvania.....	261	213	202	206	172	164	55	41	38
Middle Atlantic.....	535	445	422	381	318	301	154	127	121
Ohio.....	297	265	260	254	225	223	43	40	37
Indiana.....	269	233	228	238	204	201	31	29	27
Illinois.....	306	266	256	247	214	206	59	52	50
Michigan.....	257	232	229	213	190	185	44	42	44
Wisconsin.....	330	309	299	292	277	269	38	32	30
East North Central.....	1,459	1,305	1,272	1,244	1,110	1,084	215	195	188
Minnesota.....	327	282	276	280	243	236	47	39	40
Iowa.....	323	297	293	280	257	254	43	40	39
Missouri.....	338	295	280	285	248	238	53	47	42
North Dakota.....	116	100	94	92	78	74	24	22	20
South Dakota.....	111	98	94	97	85	82	14	13	12
Nebraska.....	177	156	153	153	132	134	24	24	24
Kansas.....	194	171	165	167	144	140	27	27	25
West North Central.....	1,586	1,399	1,360	1,354	1,187	1,158	232	212	202
Delaware-Maryland.....	86	74	71	56	48	47	30	26	24
Virginia.....	243	214	210	183	157	154	60	57	56
West Virginia.....	100	77	75	83	63	62	17	14	13
North Carolina.....	528	433	432	426	329	330	102	104	102
South Carolina.....	247	203	206	179	137	141	68	66	65
Georgia.....	258	198	197	197	146	143	61	52	54
Florida.....	107	105	103	58	55	50	49	50	53
South Atlantic.....	1,569	1,304	1,294	1,182	935	927	387	369	367
Kentucky.....	287	246	244	237	199	198	50	47	46
Tennessee.....	299	251	256	244	202	204	55	49	52
Alabama.....	217	158	158	178	126	124	39	32	34
Mississippi.....	370	275	270	301	216	213	69	59	57
East South Central.....	1,173	930	928	960	743	739	213	187	189
Arkansas.....	290	230	222	193	139	136	97	91	86
Louisiana.....	186	158	164	124	96	99	62	62	65
Oklahoma.....	220	181	176	180	142	139	40	39	37
Texas.....	507	454	448	340	281	271	167	173	177
West South Central.....	1,203	1,023	1,010	837	658	645	366	365	365
Montana.....	59	53	50	44	39	38	15	14	12
Idaho.....	72	69	67	51	48	47	21	21	20
Colorado.....	80	70	69	59	53	52	21	17	17
New Mexico-Arizona.....	101	102	95	40	35	33	61	67	62
Wyoming-Utah-Nevada.....	70	64	60	49	44	42	21	20	18
Mountain.....	382	358	341	243	219	212	139	139	129
Washington.....	131	121	117	90	82	78	41	39	39
Oregon.....	107	96	96	76	67	67	31	29	29
California.....	392	373	382	154	146	149	238	227	233
Pacific.....	630	590	595	320	295	294	310	295	301
United States.....	8,735	7,525	7,384	6,649	5,570	5,459	2,086	1,955	1,925

¹ Persons employed during the last full calendar week ending at least one day before the end of the month.² Includes farm operators doing one or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.³ Includes all persons doing one or more hours of farm work during the survey week for pay.

Agricultural Marketing Service.

Table 651.—Farm employment: Average number of persons employed and indexes, United States, 1944-59 ¹

Year	Total employment		Family workers ²		Hired workers ³	
	Average number of persons	Index 1910-14=100	Average number of persons	Index 1910-14=100	Average number of persons	Index 1910-14=100
	<i>1,000 persons</i>		<i>1,000 persons</i>		<i>1,000 persons</i>	
1944.....	10,219	75	7,988	79	2,231	66
1945.....	10,000	74	7,881	78	2,119	62
1946.....	10,295	76	8,106	80	2,189	64
1947.....	10,382	77	8,115	80	2,267	67
1948.....	10,383	76	8,026	79	2,337	69
1949.....	9,964	73	7,712	76	2,252	66
1950.....	9,926	73	7,597	75	2,329	69
1951.....	9,546	70	7,310	72	2,236	66
1952.....	9,149	67	7,005	69	2,144	63
1953.....	8,864	65	6,775	67	2,089	61
1954.....	8,639	64	6,579	65	2,060	61
1955.....	8,364	62	6,347	62	2,017	59
1956.....	7,820	58	5,899	58	1,921	57
1957.....	7,577	56	5,682	56	1,895	56
1958.....	7,525	55	5,570	55	1,955	58
1959.....	7,384	54	5,459	54	1,925	57

¹ Simple averages of monthly employment during the last full calendar week ending at least 1 day before the end of the month.

² Includes farm operators doing 1 or more hours of farm work and members of their families working 15 hours or more during the survey week without cash wages.

³ Includes all persons doing 1 or more hours of farm work during the survey week for pay.

Agricultural Marketing Service. Data for 1910-43 in Agricultural Statistics, 1957, table 645.

Table 652.—Number of different persons who did any farm wage work during the year, average days worked and wages earned, United States, selected years, 1945-59 ¹

Year	All farm wage workers			Workers with 25 or more days of farm wage work during the year				
	Total	Male	Female	Number of farm wage workers	Average days worked		Cash wages earned during year	
					At farm and nonfarm wage work	At farm wage work only	At farm and nonfarm wage work	At farm wage work only
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Days</i>	<i>Days</i>	<i>Dollars</i>	<i>Dollars</i>
1945.....	3,212	2,375	837	1,965	-----	-----	-----	-----
1946.....	2,770	2,120	650	1,963	-----	-----	-----	-----
1947.....	3,394	2,687	807	2,215	183	156	734	596
1948.....	3,752	2,820	932	2,502	-----	-----	-----	-----
1949.....	4,140	3,021	1,119	2,510	166	140	702	557
1950.....	4,342	3,221	1,121	-----	-----	-----	-----	-----
1951.....	3,274	2,392	882	2,156	174	146	879	683
1952.....	2,980	2,218	762	1,972	162	132	908	684
1953.....	3,009	2,237	772	1,908	168	142	981	799
1954.....	3,575	2,525	1,050	2,078	159	136	989	799
1955.....	3,962	2,765	1,197	2,200	144	125	892	738
1956.....	4,212	2,987	1,225	2,319	150	128	961	766
1957.....	3,577	2,570	1,007	2,165	161	138	1,038	829

¹ Data relate to persons 14 years of age and over in the civilian noninstitutional population at or near the end of the year. This series differs from the hired workers series shown in tables 655 which gives an annual average based on employment during the last week of each month. Comparable estimates not available for 1953. No survey taken in 1955.

Agricultural Marketing Service. Based on data from enumerative sample surveys made by the U.S. Department of Commerce for the Agricultural Marketing Service.

Table 653.—Farm wage rates: Average by classes and index numbers, by geographic divisions 1959, United States, 1950-59¹

Year and division	Per month		Per week		Per day			Per hour		Index numbers of composite wage rates ²
	With house	With board and room	With board and room	Without board or room	With house	With board and room	Without board or room	With house	Without board or room	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	
1959										
New England.....	203	150	40.75	55.50	-----	-----	9.50	-----	1.14	642
Middle Atlantic.....	197	139	36.50	50.25	-----	-----	8.70	-----	1.09	610
East North Central.....	187	137	-----	-----	-----	6.90	8.70	-----	1.08	610
West North Central.....	182	142	-----	-----	-----	7.30	9.10	-----	1.08	596
South Atlantic.....	-----	-----	-----	-----	4.75	-----	5.50	.61	.70	671
East South Central.....	-----	-----	-----	-----	3.85	-----	4.55	.51	.63	541
West South Central.....	-----	-----	-----	-----	5.50	-----	6.20	.65	.76	616
Mountain.....	227	169	-----	-----	-----	-----	8.70	-----	1.01	552
Pacific.....	276	208	-----	-----	-----	-----	-----	1.13	1.19	555
United States:										
1950.....	121	99	23.50	31.00	3.50	4.45	4.50	.62	.69	432
1951.....	137	113	27.25	34.50	3.90	5.00	5.00	.69	.77	481
1952.....	146	119	28.75	36.50	4.15	5.30	5.30	.74	.81	508
1953.....	151	122	30.00	37.75	4.10	5.40	5.30	.75	.82	517
1954.....	151	120	29.00	37.50	4.10	5.30	5.30	.74	.81	508
1955.....	154	123	29.75	38.00	4.20	5.40	5.30	.74	.82	519
1956.....	161	128	31.50	39.50	4.45	5.60	5.60	.77	.86	542
1957.....	168	133	33.00	41.25	4.60	5.80	5.80	.80	.88	560
1958.....	176	137	33.75	42.50	4.80	6.10	6.00	.82	.92	582
1959.....	186	144	34.75	44.50	5.10	6.30	6.40	.85	.95	614

¹ Certain rates are not published for regions where they are relatively unimportant, but are estimated and used in computing the U.S. annual averages.

² Calendar years 1910-14=100.

Agricultural Marketing Service. Comparable data for 1909-49 on an index number basis in Agricultural Statistics, 1952, tables 659 and 660.

Table 654.—59 principal crops: Total planted and harvested acreage, United States, 1944-59

Year	59 crops planted or grown ¹	59 crops harvested ²	Year	59 crops planted or grown ¹	59 crops harvested ²
	1,000 acres	1,000 acres		1,000 acres	1,000 acres
1944.....	366,099	352,863	1952.....	356,093	341,313
1945.....	356,883	345,546	1953.....	360,461	340,660
1946.....	353,522	343,012	1954.....	354,806	338,214
1947.....	356,408	346,380	1955.....	354,384	332,880
1948.....	359,807	348,047	1956.....	345,294	318,579
1949.....	365,490	352,286	1957.....	333,718	318,676
1950.....	353,246	336,437	1958.....	330,054	320,753
1951.....	362,922	336,079	1959 ³	337,755	324,805

¹ Includes harvested acreage of 43 crops for which separate planted estimates are not available. See footnote 5 in table 655.

² Count of 59 crops based on crops included from 1949-53. These are: all corn, all wheat, oats, barley, rye, buckwheat, flaxseed, rice, sorghum grain, sorghum forage and silage, cotton, hay, timothy seed, sweetclover seed, dry edible beans, dry field peas, soybeans for beans, cowpeas for peas, peanuts picked and threshed, sorgo for sirup, sugarcane, sugar beets, potatoes, sweetpotatoes, tobacco, broomcorn, artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloupes, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey ball melons, honey dew melons, kale, lettuce, onions, green peas, green peppers, pimientos, shallots, spinach, tomatoes, and watermelons. Honey ball melons were dropped in 1954 and pimientos in 1956. In early years fewer crops were being estimated but the addition or dropping of crops generally has little effect on the total. Red clover seed, alsike clover seed, lespedza seed, and alfalfa seed are included in the count of crops, but the acreage is not included because it is mostly duplicated in the hay acreage.

³ Preliminary.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 648.

Table 655.—Principal crops: Planted acreage, United States, 1944–59

Year	Corn, all	Oats ¹	Barley ¹	Sor- ghums ²	Wheat			Buck- wheat	Rice	Flax- seed ¹
					Winter ³	Spring	All ¹			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944.....	96,475	44,141	14,352	18,458	46,821	19,369	66,190	531	1,503	3,887
1945.....	89,261	46,025	11,745	15,668	50,463	18,729	69,192	477	1,512	3,953
1946.....	88,898	46,515	11,467	14,266	52,227	19,351	71,578	408	1,595	2,641
1947.....	86,038	42,058	11,981	11,277	58,248	20,066	78,314	545	1,719	4,264
1948.....	86,522	43,838	13,063	13,214	58,332	20,013	78,345	348	1,826	5,121
1949.....	86,738	43,132	11,132	11,064	61,177	22,728	83,905	281	1,884	5,348
1950.....	82,859	45,044	13,010	16,055	52,399	18,888	71,287	291	1,653	4,274
1951.....	83,275	41,015	10,790	15,028	56,145	22,379	78,524	220	2,031	4,116
1952.....	82,230	42,341	9,190	12,289	56,997	21,648	78,645	177	2,041	3,445
1953.....	81,574	43,220	9,615	14,590	57,087	21,844	78,931	192	2,204	4,759
1954.....	82,185	46,898	14,740	20,148	46,617	15,922	62,539	177	2,605	6,947
1955.....	81,097	47,523	16,335	23,979	44,290	13,951	58,241	131	1,846	5,219
1956.....	78,219	44,691	14,835	21,513	44,427	16,231	60,658	127	1,602	5,866
1957.....	73,947	42,577	16,535	26,959	37,423	12,429	49,852	126	1,370	5,599
1958.....	74,513	38,406	16,309	21,047	43,895	12,374	56,269	113	1,439	3,943
1959 ⁴	85,530	36,141	16,990	19,886	44,612	13,431	58,043	100	1,607	3,482

Year	Cotton	Beans, dry edible	Peas, dry field	Potatoes ¹	Sweet- potatoes	Sugar beets ¹	Harvested acreage of 43 other crops ⁵	59 crops planted or grown ⁶
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944.....	20,221	2,155	752	2,878.2	732.1	633	100,981	368,099
1945.....	18,092	1,659	549	2,728.7	652.0	775	100,214	356,883
1946.....	18,638	1,704	515	2,570.6	643.1	905	96,532	353,522
1947.....	21,796	1,856	544	2,093.6	562.7	968	99,014	358,408
1948.....	23,576	1,996	315	2,007.3	461.4	800	94,534	359,807
1949.....	28,283	1,936	383	1,775.1	478.2	768	83,384	365,490
1950.....	18,866	1,655	261	1,713.4	498.5	1,014	94,790	353,246
1951.....	29,353	1,513	333	1,373.2	319.5	719	94,297	362,922
1952.....	28,065	1,299	224	1,416.8	332.1	758	93,724	356,093
1953.....	26,872	1,418	277	1,562.6	351.4	794	94,168	360,461
1954.....	20,052	1,668	279	1,431.2	342.5	964	94,919	354,806
1955.....	17,991	1,602	313	1,480.5	351.8	798	104,494	354,384
1956.....	17,077	1,476	360	1,406.3	290.1	831	103,252	345,294
1957.....	14,310	1,451	292	1,427.2	285.9	916	103,482	333,718
1958.....	12,379	1,655	228	1,499.5	272.0	935	105,949	330,054
1959 ⁴	15,816	1,557	318	1,412.0	286.4	955	100,507	337,755

¹ Includes acreage planted in preceding fall for harvest in the year shown. ² Grain and sweet sorghums for all uses, including sirup. ³ Acreage seeded in preceding fall. ⁴ Preliminary.

⁵ Count of 43 crops based on crops included from 1949–53. These are: rye, hay, sweetclover seed, timothy seed, soybeans for beans, cowpeas for peas, peanuts picked and threshed, tobacco, sugarcane, broomcorn, and 29 commercial vegetables [11 for processing: asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers, green peas, pimientos, spinach, and tomatoes; 28 for fresh market: artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey ball melons, honey dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons]. Honey ball melons were dropped in 1954 and pimientos in 1956. In early years fewer crops were being estimated but the addition or dropping of crops generally has little effect on the total. Alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed are included in the count of crops, but the acreage is not included because it is mostly duplicated in the hay acreage; the acreage of peanut hay, largely duplicated in peanuts picked and threshed, has been deducted. The harvested instead of the planted acreage of rye is included because most of the rye acreage not harvested is planted to other crops or used for pasture. Excludes grains cut for hay because part of the acreage shown as planted to wheat, oats, and barley is included in grain hay.

⁶ Includes crops listed separately in this table, plus those mentioned in footnote 5. (Sorghums counted as 3 crops—grain, forage, and sirup.)

Agricultural Marketing Service. Data for 1929–43 in Agricultural Statistics, 1957, table 649.

FOOTNOTES FOR TABLE 656

¹ Preliminary. ² Asparagus, lima beans, snap beans, beets, cabbage (sauerkraut), sweet corn, cucumbers, green peas, pimientos, spinach, and tomatoes. Estimates for pimientos discontinued beginning with the 1955 crop. ³ Count of 28 crops based on crops included from 1949–53. These are: artichokes, asparagus, lima beans, snap beans, beets, broccoli, brussels sprouts, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, escarole, garlic, honey ball melons, honey dew melons, kale, lettuce, onions, green peas, green peppers, shallots, spinach, tomatoes, and watermelons. Honey ball melons were discontinued beginning with the 1954 crop. In early years fewer crops were being estimated, but the addition or dropping of crops generally has little effect on the total. Excludes farm gardens. Acreage for harvest, including mature acreage abandoned or only partially harvested because of low prices or other economic factors. ⁴ Totals are for crops shown in preceding columns. Alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed are included in the count of crops, but the acreage is not included because mostly duplicated in the hay acreage; the acreage of peanut hay, largely duplicated in peanuts, picked and threshed, has been deducted. Other crops not included are hops, spelt, hemp, velvetbeans, various legumes and other crops harvested by livestock, minor crops, and fruits and nuts. The acreages shown include some crops harvested in succession from the same land. ⁵ Commercial apples, peaches, pears, grapes, cherries, plums, prunes, apricots, figs, nectarines, olives, avocados, cranberries, dates, persimmons, pomegranates, oranges (including tangerines), grapefruit, lemons, limes, tangelos (beginning with the 1955 crop), walnuts, almonds, and filberts.

Agricultural Marketing Service. Data for 1929–43 in Agricultural Statistics, 1957, table 650.

Table 656.—Principal crops: Harvested acreage, United States, 1944-59

Year	Corn, all	Oats	Barley	Sor- ghum grain	Total, 4 feed grains	Wheat	Rye	Buck- wheat	Rice	Total, 4 food grains	Flax- seed	Cotton
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944.....	94,014	39,741	12,301	9,386	155,442	59,749	2,132	508	1,480	63,869	2,610	19,617
1945.....	87,625	41,739	10,454	6,324	146,142	65,167	1,850	401	1,489	68,917	3,785	17,029
1946.....	87,585	42,812	10,380	6,669	147,446	67,105	1,597	383	1,582	70,676	2,432	17,584
1947.....	82,888	37,855	10,955	5,480	137,178	74,519	1,991	505	1,708	78,723	4,129	21,330
1948.....	84,778	39,280	11,905	7,317	143,280	72,418	2,058	330	1,804	76,610	4,973	22,911
1949.....	85,595	37,794	9,872	6,602	139,863	75,910	1,554	269	1,858	79,591	5,048	27,439
1950.....	81,818	39,306	11,155	10,346	142,625	61,607	1,753	253	1,637	65,250	4,090	17,843
1951.....	80,729	35,233	9,424	8,544	133,930	61,873	1,722	199	1,996	65,790	3,904	26,949
1952.....	80,940	37,012	8,236	5,326	131,514	71,130	1,393	163	1,997	74,683	3,304	25,921
1953.....	80,459	37,536	8,680	6,295	132,970	67,840	1,430	178	2,159	71,607	4,570	24,341
1954.....	80,186	40,551	13,370	11,702	145,809	54,356	1,795	150	2,350	58,851	5,663	19,251
1955.....	79,530	39,243	14,564	12,866	146,203	47,285	2,049	112	1,825	51,272	4,981	16,928
1956.....	75,634	33,706	12,940	9,342	131,622	49,784	1,623	110	1,569	53,086	5,548	19,615
1957.....	72,616	34,647	14,988	19,503	141,754	43,806	1,672	109	1,340	46,927	4,899	13,558
1958.....	73,327	31,834	14,923	16,558	136,742	53,404	1,773	98	1,415	56,690	3,789	11,849
1959 ¹	84,609	28,496	15,074	15,575	143,754	53,024	1,428	79	1,586	56,117	3,132	15,090

Year	Hay, all	Sorghum		Sweet- clover seed	Timothy seed	Beans, dry edible	Peas, dry field	Soy- beans for beans	Cow- peas for peas	Peanuts picked and threshed	Total, 5 annual legumes
		Forage	Silage								
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944.....	77,639	7,586	879	292.2	364.4	1,996	719	10,245	701	3,068	16,729
1945.....	76,697	7,357	671	248.2	364.2	1,487	518	10,740	646	3,160	16,551
1946.....	73,741	6,957	623	245.2	368.3	1,622	492	9,932	545	3,141	15,732
1947.....	74,666	4,590	649	229.1	411.3	1,778	513	11,411	547	3,377	17,626
1948.....	71,817	4,680	602	208.8	132.8	1,938	298	10,682	505	3,296	16,719
1949.....	72,821	3,621	513	357.8	326.0	1,885	354	10,482	416	2,308	15,445
1950.....	75,150	4,304	706	550.2	445.0	1,511	238	13,807	412	2,262	18,230
1951.....	75,063	4,550	855	303.9	294.5	1,403	300	13,615	318	1,982	17,618
1952.....	75,147	4,578	794	270.3	245.8	1,253	208	14,435	270	1,443	17,609
1953.....	74,997	4,814	1,083	221.3	235.5	1,379	258	14,829	287	1,515	18,268
1954.....	73,721	5,072	1,356	266.1	251.0	1,533	259	17,047	267	1,387	20,493
1955.....	75,360	6,254	1,719	254.3	309.5	1,502	281	18,620	354	1,669	22,426
1956.....	73,202	6,349	1,457	220.0	198.5	1,423	341	20,642	222	1,385	24,013
1957.....	73,431	4,382	1,822	187.6	255.0	1,379	272	20,826	202	1,481	24,160
1958.....	73,004	2,458	1,303	152.6	185.0	1,611	204	23,900	205	1,518	27,438
1959 ¹	69,404	2,599	1,205	138.0	289.7	1,477	300	22,428	232	1,453	25,890

Year	Pota- toes	Sweet- pota- toes	29 commercial vegetables		Tobacco	Sugar beets	Sor- ghum for sirup	Sugar- cane, all	Broom- corn	59 crops har- vested ⁴	24 fruits and nuts (bear- ing acre- age) ⁵
			11 for proc- essing ²	28 for fresh market ³							
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944.....	2,779.8	726.0	1,940	2,055	1,749.9	555	187	412.3	382	352,868	3,906.5
1945.....	2,664.3	645.9	1,919	2,066	1,820.7	713	146	416.4	286	345,546	3,860.4
1946.....	2,526.6	637.0	2,058	2,219	1,960.8	802	164	424.9	300	343,012	3,774.3
1947.....	2,001.3	546.6	1,868	2,001	1,851.6	879	131	425.2	236	346,380	3,678.9
1948.....	1,980.7	455.3	1,699	1,973	1,653.6	694	80	401.6	207	348,047	3,577.4
1949.....	1,755.3	472.1	1,787	2,140	1,623.2	687	53	396.8	291	352,286	3,447.3
1950.....	1,697.9	489.4	1,606	2,149	1,599.0	925	68	379.5	216	336,437	3,374.0
1951.....	1,348.5	312.0	1,864	1,954	1,779.9	691	46	347.9	268	336,079	3,238.2
1952.....	1,397.4	321.5	1,817	1,970	1,771.8	665	39	363.7	263	341,313	3,148.2
1953.....	1,536.4	343.0	1,827	2,045	1,632.9	745	38	366.0	268	340,660	3,064.5
1954.....	1,412.6	332.1	1,739	2,075	1,667.5	876	43	329.3	260	338,214	2,999.3
1955.....	1,413.6	341.4	1,721	2,042	1,496.4	740	50	302.9	317	332,880	2,932.5
1956.....	1,385.5	283.7	1,812	2,009	1,363.5	785	38	271.2	204	318,579	2,876.6
1957.....	1,382.6	280.6	1,741	1,993	1,121.8	878	34	291.6	279	318,676	2,836.0
1958.....	1,467.0	265.8	1,632	2,024	1,077.9	891	36	288.8	188	320,753	2,846.8
1959 ¹	1,388.2	275.1	1,564	1,918	1,150.0	905	29	332.1	170	324,805	2,844.5

See footnotes on page 455.

Table 657.—Principal crops: Harvested acreage (average 1948–57) and value of production, by States, annual 1958 and 1959

State and division	Harvested acreage of 59 crops (excluding duplications) ¹			Farm value of 79 crops ²	
	Average 1948–57	1958	1959 ³	1958	1959 ³
	1,000 acres	1,000 acres	1,000 acres	1,000 dollars	1,000 dollars
Maine.....	891	762	737	64,991	77,948
New Hampshire.....	292	239	228	15,625	15,086
Vermont.....	932	829	815	44,587	41,586
Massachusetts.....	363	306	300	48,796	47,742
Rhode Island.....	38	32	31	4,988	5,440
Connecticut.....	309	276	272	51,008	47,204
New York.....	5,595	5,103	5,016	343,416	337,115
New Jersey.....	786	744	762	107,598	108,788
Pennsylvania.....	5,543	5,306	5,209	342,004	311,631
North Atlantic.....	14,747	13,597	13,370	1,023,013	992,520
Ohio.....	10,496	9,922	10,377	555,881	565,547
Indiana.....	11,142	10,648	11,433	604,434	626,313
Illinois.....	20,911	20,450	21,233	1,238,137	1,237,760
Michigan.....	7,600	7,309	7,483	439,353	448,630
Wisconsin.....	10,195	9,885	9,884	483,715	509,365
Minnesota.....	19,495	18,836	19,039	774,442	778,039
Iowa.....	22,510	22,489	23,310	1,145,996	1,219,019
Missouri.....	12,673	12,364	13,312	584,519	659,233
North Dakota.....	21,170	20,610	19,778	565,399	417,036
South Dakota.....	17,536	16,551	14,722	387,319	237,962
Nebraska.....	19,146	18,588	18,918	747,755	692,457
Kansas.....	21,148	21,089	21,506	841,057	670,519
North Central.....	194,022	188,741	190,995	8,368,007	8,061,880
Delaware.....	435	462	485	32,268	34,850
Maryland.....	1,594	1,558	1,592	116,810	109,089
Virginia.....	3,350	3,124	3,161	289,117	272,710
West Virginia.....	1,103	944	912	55,617	51,751
North Carolina.....	5,978	5,066	5,449	755,962	739,220
South Carolina.....	3,909	3,052	3,303	255,437	273,428
Georgia.....	6,191	4,873	5,299	367,753	372,473
Florida.....	1,207	1,216	1,239	540,328	576,777
South Atlantic.....	23,768	20,295	21,440	2,413,292	2,430,278
Kentucky.....	4,790	4,140	4,181	388,164	380,341
Tennessee.....	5,186	4,464	4,593	316,969	355,496
Alabama.....	5,032	4,085	4,401	256,960	267,902
Mississippi.....	5,592	4,742	4,947	330,952	433,384
Arkansas.....	5,583	5,323	5,717	392,699	521,792
Louisiana.....	2,988	2,414	2,580	206,547	257,197
Oklahoma.....	10,626	9,285	9,387	381,637	336,823
Texas.....	24,906	24,286	24,147	1,494,554	1,432,352
South Central.....	64,634	58,739	59,953	3,770,542	3,985,287
Montana.....	8,987	8,708	9,060	280,511	265,117
Idaho.....	3,694	3,798	3,763	248,895	290,394
Wyoming.....	1,878	1,902	1,819	60,146	63,005
Colorado.....	6,140	6,607	6,370	285,325	284,810
New Mexico.....	1,368	1,122	1,154	105,337	111,685
Arizona.....	1,131	1,220	1,205	268,286	266,621
Utah.....	1,253	1,186	1,123	61,275	70,754
Nevada.....	421	423	295	16,248	17,917
Washington.....	4,198	4,186	4,205	307,346	341,321
Oregon.....	2,928	2,964	2,846	195,179	211,956
California.....	7,149	7,269	7,289	1,719,288	1,842,655
Western.....	39,146	39,385	39,134	3,547,836	3,766,435
United States.....	336,317	320,757	324,892	19,122,690	19,236,400

¹ Includes crops listed in footnote 2, table 654.² Includes crops listed in footnote 2 of table 654 and the following additional crops: apples (commercial crop), peaches, pears, grapes, cherries, cranberries, oranges, grapefruit, lemons, limes, plums, prunes, apricots, figs, olives, almonds, walnuts, pecans, maple products, and hops.³ Preliminary.⁴ Unrevised. Differs from tables 654, 656, and 658 which include revisions made from January through August, 1960.

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Table 658.—Crops: Acreage and production (average 1948-57), and farm value, United States, annual 1958 and 1959

Crop	Acreage planted			Acreage harvested			Production				Farm value	
	Average 1948-57 ¹	1958	1959 ²	Average 1948-57 ¹	1958	1959 ²	Unit	Average 1948-57 ¹	1958	1959 ²	1958	1959 ²
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Corn, all.....	81,765	74,513	85,530	80,228	73,327	84,609	Bushel	3,251,064	3,800,863	4,361,170	4,267,966	4,515,287
Wheat, all.....	³ 70,093	³ 56,269	³ 58,043	60,601	53,404	53,024	do	1,075,391	1,461,714	1,128,151	2,550,995	1,988,562
Winter.....	⁴ 51,489	⁴ 43,895	⁴ 44,612	42,874	41,351	40,523	do	814,784	1,179,269	923,449	-----	-----
All spring.....	18,603	12,374	13,431	17,727	12,053	12,501	do	260,606	282,445	204,702	-----	-----
Durum.....	2,485	932	1,283	2,342	900	1,220	do	29,439	21,381	20,682	-----	-----
Other spring.....	16,118	11,442	12,148	15,385	11,153	11,281	do	231,167	261,064	184,020	-----	-----
Oats.....	³ 44,028	³ 38,406	³ 36,141	37,431	31,834	28,496	do	1,306,458	1,415,570	1,073,982	820,637	685,720
Barley.....	³ 12,924	³ 16,309	³ 16,990	11,513	14,923	15,074	do	318,301	475,196	420,191	425,898	355,892
Rye.....	⁴ 3,918	⁴ 4,430	⁴ 4,054	1,705	1,773	1,428	do	22,534	32,186	21,495	32,973	21,695
Buckwheat.....	207	113	100	187	98	79	do	3,372	1,783	1,368	1,820	1,450
Flaxseed.....	⁴ 4,969	³ 3,943	³ 3,482	4,698	3,789	3,132	do	39,700	38,568	22,709	103,635	68,599
Rice.....	1,906	1,439	1,607	1,874	1,415	1,586	Bag	47,747	44,381	53,122	207,530	244,402
Popcorn.....	171	258	152	162	241	145	Pound	272,562	513,076	289,001	12,378	7,129
Sorghum grain.....	-----	-----	-----	9,784	16,658	15,575	Bushel	213,109	610,376	579,178	609,386	493,890
Sorghum forage.....	-----	-----	-----	4,860	2,458	2,599	Ton	5,874	4,893	4,561	56,729	73,828
Sorghum silage.....	-----	-----	-----	1,091	1,303	1,205	do	7,071	12,162	10,545	-----	-----
Cotton, lint.....	22,444	12,379	15,816	21,076	11,849	15,090	Bale	14,046	11,512	14,551	1,912,311	2,281,300
Cottonseed.....	-----	-----	-----	-----	-----	-----	Ton	5,760	4,798	5,989	210,262	232,039
Hay, all.....	-----	-----	-----	74,081	73,004	69,404	do	107,134	121,819	112,764	2,225,084	2,322,062
Seed crops:												
Alfalfa.....	-----	-----	-----	1,014	842	748	Pound	142,012	152,130	130,075	41,304	37,860
Red clover.....	-----	-----	-----	1,455	1,022	1,099	do	88,722	71,605	80,147	22,438	20,822
Alsike clover.....	-----	-----	-----	73	37	32	do	12,091	8,940	5,957	1,701	1,121
Sweetclover.....	-----	-----	-----	284	153	138	do	46,224	26,631	26,123	2,240	2,311
White clover.....	-----	-----	-----	37	23	27	do	4,253	3,131	4,680	1,651	2,140
Ladino clover.....	-----	-----	-----	35	14	17	do	6,261	4,235	4,535	2,090	2,406
Lespedeza.....	-----	-----	-----	741	687	609	do	148,684	147,815	127,770	12,107	12,670
Timothy.....	-----	-----	-----	269	185	290	do	37,760	24,910	43,593	3,279	4,688
Orchardgrass.....	-----	-----	-----	58	58	46	do	11,150	14,740	8,455	2,290	1,918
Sudangrass.....	-----	-----	-----	111	67	62	do	54,288	33,052	38,070	1,559	1,788
Tall fescue (Ky. 31 and Alta).....	-----	-----	-----	114	114	106	do	25,271	26,018	21,494	2,952	3,568
Crimson clover.....	-----	-----	-----	122	105	74	do	19,105	17,350	13,477	3,716	3,278
Lupine.....	-----	-----	-----	61	15	13	do	47,072	10,350	10,050	468	423
Hairy vetch.....	-----	-----	-----	196	107	98	do	36,703	17,885	22,060	1,834	2,256
Common ryegrass.....	-----	-----	-----	99	72	124	do	75,303	63,360	136,400	4,942	8,184
Beans, dry edible.....	1,601	1,655	1,557	1,521	1,611	1,477	Bag ⁵	16,804	19,175	18,212	128,724	127,187
Peas, dry field.....	304	228	318	281	204	300	do	3,193	2,491	4,375	12,148	17,381
Soybeans for beans.....	⁶ 17,240	⁶ 25,270	⁶ 23,394	15,498	23,900	22,428	Bushel	326,020	579,713	537,895	1,159,091	1,058,240
Cowpeas for peas.....	⁶ 1,188	⁶ 796	⁶ 739	325	205	232	do	2,047	1,561	1,729	7,281	7,061
Peanuts picked and threshed.....	⁶ 2,343	⁶ 1,758	⁶ 1,674	1,873	1,523	1,461	Pound	1,642,502	1,835,800	1,602,115	195,262	153,267
Velvetbeans ⁷	-----	-----	-----	407	159	148	Ton	163	76	71	2,771	2,521

Potatoes.....	1,507	1,500	1,412	1,481	1,467	1,388	Cwt.	\$ 229,829	\$ 265,729	\$ 243,281	349,714	553,056
Sweetpotatoes.....	361	272	286	353	266	275	do	19,516	17,383	18,703	65,720	59,685
Tobacco.....				1,561	1,078	1,150	Pound	2,090,481	1,736,418	1,797,087	1,040,086	1,044,021
Sorghum sirup.....				48	36	29	Gallon	3,236	2,954	2,448	6,749	5,745
Sugarcane for sugar and seed.....				313	275	319	Ton	6,942	6,681	7,318	49,910	51,829
Sugarcane sirup.....				32	14	13	Gallon	6,238	3,670	3,635	4,249	4,157
Sugar beets.....	836	935	955	769	891	905	Ton	12,070	15,150	17,015	177,807	192,270
Maple sirup.....				⁹ 6,983	⁹ 5,075	⁹ 5,075	Gallon	¹⁰ 1,648	¹⁰ 1,516	¹⁰ 1,191	6,798	5,716
Broomcorn.....	308	223	184	257	188	168	Ton	34	32	30	8,160	7,637
Hops.....				33	33	33	Pound	48,478	48,407	⁸ 53,600	27,248	26,687
Apples, commercial crop.....							Bushel	⁸ 108,728	⁸ 126,610	⁸ 121,787	178,382	197,613
Peaches, total.....							do	⁸ 61,483	⁸ 71,069	⁸ 74,339	132,208	136,830
Pears, total.....							do	⁸ 29,590	⁸ 28,890	30,191	54,014	52,053
Grapes, total.....							Ton	⁸ 2,889	3,026	3,139	203,522	170,762
Cherries.....							do	⁸ 224	192	215	43,122	41,926
Apricots.....							do	⁸ 209	⁸ 108	230	16,497	26,670
Plums.....							do	87	69	100	12,990	14,620
Prunes, dried.....							do	⁸ 165	97	144		
Prunes, other than dried.....							do	⁸ 79	49	⁸ 71	44,095	56,695
Figs ¹¹							do	91	81	64	5,876	4,991
Nectarines.....							do	18.0	34.0	39.0	4,619	4,485
Olives.....							do	48	⁸ 68	27	6,666	6,237
Dates.....							do	18.1	19.6	26.0	2,136	3,380
Avocados.....							do	34	56	⁸ 73	9,163	6,320
Pineapple.....							Crate	12.4	2.0		13	
Cranberries.....				24	21	21	Barrel	979	1,166	1,237	14,134	
Strawberries.....				116	111	98	Pound	⁸ 435,470	⁸ 533,715	⁸ 474,745	85,124	85,161
Oranges.....							Box	118,824	⁸ 129,330	127,600	415,370	
Grapefruit.....							do	42,798	43,790	41,500	63,205	
Lemons.....							do	13,669	17,340	17,900	35,761	
Limes.....							do	322	200	320	962	
Pecans.....							Pound	150,521	171,450	143,500	48,125	46,560
Walnuts.....							Ton	74	89	62	33,459	30,056
Almonds.....							do	41	20	83	15,286	38,585
Filberts.....							do	7.9	7.5	10.1	2,865	3,791
Commercial vegetables:												
Artichokes.....		9.4	9.4	8.2	9.4	9.4	do	15.8	16.4	18.8	3,361	3,419
Asparagus ¹²		158.0	160.0	137.8	158.0	160.0	do	162.4	177.0	181.0	38,410	40,531
Beans, green lima ¹²		102.3	97.4	120.1	94.5	89.9	do	⁸ ¹² 116.9	⁸ ¹³ 105.2	¹⁸ 96.5	15,233	13,797
Beans, snap ¹²		305.0	310.2	292.1	281.2	292.0	do	⁸ 555.8	⁸ 587.0	⁸ 588.0	74,872	78,731

See footnotes at end of table.

Table 658.—Crops: Acreage and production (average 1948–57), and farm value, United States, annual 1958 and 1959—Continued

Crop	Acreage planted			Acreage harvested			Production				Farm value	
	Average 1948–57 ¹	1958	1959 ²	Average 1948–57 ¹	1958	1959 ²	Unit	Average 1948–57 ¹	1958	1959 ²	1958	1959 ²
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres		Thousands	Thousands	Thousands	1,000 dollars	1,000 dollars
Commercial vegetables—Con.												
Beets ¹²		21.8	18.0	24.3	21.0	17.7	Ton	* 118.6	179.7	165.5	4,086	3,757
Broccoli		40.3	41.0	39.9	39.9	40.8	do	99.2	109.6	113.0	16,953	17,437
Brussels sprouts		5.0	5.7	5.8	5.0	5.7	do	27.8	28.5	29.5	5,026	5,364
Cabbage ¹²		137.2	137.4	149.2	131.4	129.4	do	* 1,301.0	* 1,261.3	* 1,093.2	42,035	46,818
Cantaloups		138.2	128.3	128.3	134.8	125.9	do	* 590.7	* 630.0	636.6	48,191	55,826
Carrots		72.4	67.7	80.6	69.9	65.6	do	* 746.0	* 760.8	680.8	41,702	41,078
Cauliflower		31.5	31.4	30.8	30.2	27.2	do	* 230.8	232.3	206.0	16,622	14,250
Celery		36.8	39.4	35.9	35.8	38.1	do	* 718.4	703.4	* 761.4	62,755	46,652
Corn, sweet ¹²		636.7	647.2	599.4	599.4	631.8	do	* 1,955.0	* 1,988.4	* 2,244.2	69,110	78,499
Cucumbers ¹²		181.0	159.8	181.6	170.0	149.4	do	* 482.4	* 559.2	* 518.1	36,496	37,249
Eggplant		4.9	5.4	4.8	4.6	5.1	do	* 23.8	* 21.1	24.9	2,273	3,002
Escarole		7.8	8.6	5.1	6.4	7.5	do	* 32.5	37.9	* 46.9	4,188	3,593
Garlic		2.9	3.2	2.9	2.9	3.2	do	8.1	10.9	13.6	2,269	2,576
Honey dew melons		12.3	8.3	10.8	11.2	8.3	do	72.4	64.2	62.0	6,012	6,918
Kale		2.5	2.5	2.8	2.5	2.5	do	* 10.1	8.1	8.8	940	700
Lettuce		233.9	226.7	214.9	224.1	219.0	do	* 1,529.8	* 1,634.8	* 1,650.6	130,310	126,971
Onions		116.4	121.7	119.3	106.2	113.4	do	* 1,112.1	* 1,187.1	* 1,278.0	78,650	60,143
Peas, green ¹²		405.8	367.0	444.3	386.8	352.2	do	* 476.2	* 497.6	484.8	44,783	44,202
Peppers, green		46.2	47.2	41.8	40.0	43.4	do	* 129.2	* 120.6	128.9	24,006	26,412
Shallots ¹²		4.5	3.7	5.8	4.0	3.3	do	* 7.8	4.3	3.1	505	393
Spinach ¹²		70.4	73.0	73.2	61.5	64.0	do	* 224.6	204.4	230.0	15,870	15,928
Tomatoes ¹²		599.0	498.5	570.8	568.4	487.8	do	* 4,249.0	* 5,228.6	4,518.8	225,140	229,404
Watermelons		495.8	422.7	401.7	457.2	388.9	do	* 1,442.0	* 1,815.3	* 1,471.8	32,894	48,248
Mint		54.1	53.1	59.1	52.4	53.0	do	1.2	1.5	1.5	12,091	11,203
Total 59 crops ¹⁴				336,317	320,753	324,805						
Total 79 crops ¹⁴											¹⁵ 19,122,690	¹⁵ 19,236,400

¹ 1949–57 average for potatoes, sweetpotatoes and commercial vegetables.² Preliminary.³ Includes acreage seeded in preceding fall.⁴ Acreage seeded in preceding fall.⁵ Bags of 100 pounds (cleaned).⁶ Acres grown alone, plus ½ the interplanted acres.⁷ All purposes.⁸ Includes some quantities not harvested.⁹ 1,000 trees tapped.¹⁰ Includes sirup later made into sugar. Does not include production in nonfarm lands in Somerset County, Maine.¹¹ Fresh basis.¹² For breakdown between fresh market and processing, see individual crop tables.¹³ Includes fresh market production equivalent tons in the shell and processing production equivalent tons shelled.¹⁴ Includes crops listed in footnote 2, table 654. Farm value also includes apples, (commercial crop), peaches, pears, grapes, cherries, cranberries, oranges, grapefruit, lemons, limes, plums, all prunes, apricots, figs, olives, almonds, walnuts, pecans, maple products, and hops.¹⁵ Total values do not include revisions made after December 1959 which are shown in this table.

Agricultural Marketing Service.

Table 659.—Livestock and livestock products: Production and value, United States, average 1948-57, annual 1957-59

Product	Production ¹				Value of production			
	Average 1948-57	1957	1958	1959 ²	Average 1948-57	1957	1958	1959 ²
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Cattle and calves.....	24,433,264	26,808,031	27,678,281	29,545,785	4,744,273	4,615,801	6,148,181	6,746,587
Sheep and lambs.....	1,468,979	1,522,253	1,621,765	1,676,164	280,806	271,439	300,496	271,833
Hogs.....	19,144,864	18,471,109	19,406,744	21,442,470	3,571,450	3,280,214	3,809,905	3,023,209
Chickens ³	4,833,243	6,018,559	6,943,182	7,092,437	1,135,845	1,068,747	1,212,130	1,070,059
Turkeys.....	1,004,292	1,351,470	1,334,049	1,388,640	318,250	316,142	318,411	331,884
Milk.....	119,158,000	125,939,000	124,883,000	124,396,000	4,976,332	5,220,421	5,110,185	5,123,997
Wool (shorn).....	229,921	235,509	241,272	257,182	128,582	125,732	87,720	109,956
Mohair.....	14,883	19,058	20,855	24,180	11,726	15,960	15,040	22,859
Eggs.....	<i>Thousands</i> 58,377,200	<i>Thousands</i> 60,436,000	<i>Thousands</i> 60,703,000	<i>Thousands</i> 62,401,000	2,013,184	1,800,998	1,937,831	1,619,234
Horses and mules ⁴	199	103	97	97	10,163	7,821	9,093	10,242

¹ For cattle, sheep, and hogs, the quantity of net production is the live weight actually produced during the year, adjustments having been made for animals shipped in and changes in inventory.

² Preliminary.

³ Including commercial broiler production.

⁴ Coming 4 years of age.

Agricultural Marketing Service.

Table 660.—Harvested crops: Acreage required for specified purposes, United States, 1944-59 ¹

Year	Crops harvested ²	Acreage used for producing export products ³	Acreage used for producing				Total population July 1 ⁴
			Feed for horses and mules ⁴		Products for domestic use ⁵		
			On farms	In cities, mines, etc.	Total	Per capita	
	Million acres	Million acres	Million acres	Million acres	Million acres	Acres	Millions
1944.....	361	25	35	1	300	2.17	138
1945.....	354	42	31	1	280	2.00	140
1946.....	351	45	28	1	277	1.96	141
1947.....	354	42	25	1	286	1.99	144
1948.....	356	52	23	1	280	1.90	147
1949.....	360	45	21	1	293	1.97	149
1950.....	345	50	18	1	276	1.82	152
1951.....	344	59	17	1	267	1.73	154
1952.....	349	36	14	1	298	1.90	157
1953.....	348	31	12	1	304	1.90	160
1954.....	346	37	10	1	298	1.84	162
1955.....	340	47	9	1	283	1.72	165
1956.....	326	60	8	1	257	1.53	168
1957.....	326	48	7	1	270	1.58	171
1958.....	328	44	6	1	277	1.59	174
1959 ⁷	332	57	5	1	269	1.52	177

¹ Acreages for producing export products and horse and mule feed include acreages used to produce the seed used to grow the crops exported and the feed used to produce export livestock products and to keep horses and mules.

² Area in crops harvested (excluding duplication) plus acreages in fruits, tree nuts, and farm gardens.

³ Acreages for exports relate to exports for year beginning July 1, or month representing beginning of crop season.

⁴ Feed requirements reflect declining work per head.

⁵ Includes products used by our military forces in this country and abroad, and by our domestic civilian population.

⁶ Includes persons in our military forces in this country and abroad.

⁷ Preliminary. Acreage used for producing export products estimated from data for 8 months.

Agricultural Research Service. Data for 1910-43 in Agricultural Statistics, 1958, table 644.

Table 661.—All farm and farm food commodities: Index of utilization, 1944–59

Year	PERCENTAGE OF TOTAL UTILIZATION EACH YEAR										
	All farm commodities ¹					Farm food commodities					
	Total utilization	Domestic use		Commercial exports and shipments to territories ³	USDA net purchases for export ⁴	Total utilization	Domestic use			Commercial exports and shipments to territories ³	USDA net purchases for export ⁴
		Food	Non-food ²				Food		Non-food ²		
							Civilian	Military ⁵			
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
1944.....	100.0	55.5	39.0	1.6	3.9	100.0	55.7	9.0	30.3	0.8	4.2
1945.....	100.0	56.2	38.3	2.7	2.8	100.0	57.6	8.5	29.8	1.1	3.0
1946.....	100.0	55.2	37.6	3.8	3.4	100.0	63.7	2.2	29.1	1.9	3.1
1947.....	100.0	56.6	36.1	4.9	2.4	100.0	64.1	2.4	27.6	3.3	2.6
1948.....	100.0	57.9	36.6	4.2	1.3	100.0	65.7	2.9	27.4	2.4	1.6
1949.....	100.0	57.3	36.1	5.2	1.4	100.0	64.6	2.8	28.3	2.6	1.7
1950.....	100.0	55.8	37.5	5.6	1.1	100.0	65.2	1.4	28.8	3.2	1.4
1951.....	100.0	55.2	36.7	6.7	1.4	100.0	62.8	2.7	28.2	4.6	1.7
1952.....	100.0	57.0	35.9	6.8	.3	100.0	65.4	2.1	27.0	5.2	.3
1953.....	100.0	58.2	35.5	5.9	.4	100.0	66.6	1.9	26.6	4.4	.5
1954.....	100.0	58.8	34.1	6.7	.4	100.0	67.3	1.6	25.7	5.0	.4
1955.....	100.0	58.5	34.2	6.6	.7	100.0	66.9	1.4	25.2	5.7	.8
1956.....	100.0	57.7	33.1	8.5	.7	100.0	66.0	1.3	24.8	7.1	.8
1957.....	100.0	57.4	32.2	9.8	.6	100.0	66.2	1.2	24.3	7.6	.7
1958.....	100.0	56.8	34.4	8.1	.7	100.0	65.2	1.2	26.1	6.7	.8
1959 ⁶	100.0	56.6	34.2	8.6	.6	100.0	64.6	1.1	26.1	7.6	.6
PERCENTAGE OF TOTAL UTILIZATION IN 1947-49											
1944.....	104.6	58.1	40.7	1.7	4.1	105.9	59.0	9.5	32.1	0.9	4.4
1945.....	103.3	58.2	39.5	2.7	2.9	103.7	59.8	8.8	30.9	1.1	3.1
1946.....	103.6	57.2	39.0	3.9	3.5	102.3	65.1	2.2	29.8	2.0	3.2
1947.....	102.0	57.7	36.8	5.0	2.5	102.3	65.6	2.4	28.3	3.4	2.6
1948.....	97.9	56.8	35.8	4.0	1.3	97.5	64.1	2.8	26.8	2.3	1.5
1949.....	100.1	57.3	36.2	5.2	1.4	100.2	64.7	2.8	28.4	2.6	1.7
1950.....	102.8	57.3	38.5	5.8	1.2	101.4	66.1	1.5	29.2	3.2	1.4
1951.....	105.7	58.2	38.8	7.2	1.5	104.7	65.7	2.9	29.5	4.8	1.8
1952.....	104.5	59.5	37.6	7.1	.3	104.0	68.0	2.2	27.9	5.5	.4
1953.....	104.6	60.9	37.2	6.0	.5	104.8	69.8	2.0	27.8	4.7	.5
1954.....	104.6	61.5	35.8	6.9	.4	105.2	70.8	1.7	27.0	5.2	.5
1955.....	108.5	63.6	36.9	7.2	.8	109.6	73.4	1.5	27.6	6.2	.9
1956.....	114.1	65.9	37.7	9.7	.8	115.3	76.1	1.5	28.6	8.2	.9
1957.....	114.1	65.5	36.8	11.1	.7	114.6	75.8	1.4	27.8	8.8	.8
1958.....	114.7	65.3	39.3	9.3	.8	115.7	75.5	1.4	30.2	7.7	.9
1959 ⁶	119.5	67.7	41.0	10.2	.6	121.5	78.5	1.3	31.7	9.2	.8

¹ Covers food and nonfood farm commodities. Relationships were developed from quantitative data on supply and use of unprocessed and processed farm commodities multiplied by average prices in 1947–49. All values were adjusted to farm values.

² Includes seed, feed, industrial alcohol, alcoholic beverages, etc.

³ Excludes deliveries for export of the U.S. Department of Agriculture.

⁴ Deliveries of the U.S. Department of Agriculture plus change in USDA stocks. Represents net quantities withdrawn from commercial channels.

⁵ Includes civilian feeding in areas occupied by our Armed Forces.

⁶ Preliminary.

Agricultural Marketing Service. Data for 1929–43 in Agricultural Statistics, 1957, table 656.

Table 662.—Farm production and output: Index numbers of total farm output and gross production of livestock and crops by groups, United States, 1944-60

[1947-49=100]

Year	Farm output	Livestock and products ¹				Crops										
		All livestock and products ²	Meat animals ³	Dairy products ⁴	Poultry and eggs ⁵	All crops ⁶	Feed grains ⁷	Hay and forage ⁸	Food grains ⁹	Vegetables ¹⁰	Fruits and nuts ¹¹	Sugar crops ¹²	Cotton ¹³	Tobacco	Oil crops ¹⁴	Feed used by farm horses and mules ¹⁵
1944..	97	105	108	101	102	96	100	108	85	98	101	85	86	96	82	157
1945..	95	104	103	103	106	93	97	112	89	100	92	97	63	98	88	143
1946..	98	101	101	102	99	98	106	104	92	111	110	106	61	114	84	128
1947..	95	100	100	101	98	93	81	102	108	97	104	112	83	104	91	113
1948..	104	97	97	98	96	106	116	99	103	103	95	93	105	98	109	99
1949..	101	103	103	101	106	101	103	99	89	100	101	95	112	98	100	88
1950..	101	107	109	101	111	97	104	106	83	102	101	117	70	101	115	77
1951..	104	112	117	100	116	99	97	110	82	95	103	93	106	116	106	68
1952..	108	112	117	100	117	104	103	106	105	96	100	95	106	112	104	58
1953..	109	114	116	105	120	103	101	109	96	101	101	106	115	102	103	49
1954..	109	117	121	107	125	101	106	108	85	98	102	118	96	111	116	43
1955..	113	120	127	108	123	105	112	115	80	102	102	107	103	109	128	37
1956..	114	122	123	110	136	106	112	109	84	109	107	108	93	108	152	33
1957..	114	121	119	111	137	106	122	122	79	104	103	124	77	83	147	30
1958..	124	124	124	111	145	118	135	122	117	108	109	122	80	86	180	27
1959 ¹⁶	126	130	134	111	150	118	142	115	93	103	117	135	103	89	161	24
1960 ¹⁶	127	129	131	113	148	119	136	118	111	104	(¹⁷)	134	102	93	166	24

¹ Production of livestock and livestock products excludes horses and mules.² Includes clipped wool, mohair, and honey and beeswax. These items are not included in the separate groups of livestock and products shown.³ Cattle and calves, sheep and lambs, and hogs.⁴ Butter, butterfat, wholesale milk, retail milk, and milk consumed on farms.⁵ Chickens eggs, commercial broilers, chickens and turkeys.⁶ Includes production of hay seeds, pasture seeds, and some miscellaneous crop production not included in separate groups of crops shown.⁷ All corn, oats, barley, and sorghum grains.⁸ All hay, sorghum forage, and sorghum silage.⁹ All wheat, rye, buckwheat, and rice.¹⁰ Potatoes, sweetpotatoes, dry edible beans, dry field peas, truck crops for processing, and truck crops for fresh market.¹¹ Fruits, berries, and tree nuts.¹² Sugar beets, sugarcane for sugar and seed, sugarcane sirup, maple sugar and maple sirup.¹³ Cotton lint and cottonseed.¹⁴ Soybeans, peanuts picked and threshed, peanuts hogged, flaxseed, and tung nuts.¹⁵ Hay and concentrates only.¹⁶ Preliminary.¹⁷ Not available separately but is included in total crop production.

Agricultural Research Service. Data for 1929-43 in Agricultural Statistics, 1957, table 653.

Table 663.—Farm output: Index numbers by farming regions, 1944-59

[1947-49=100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appala-chian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1944--	96	95	95	104	96	100	99	99	95	92	97
1945--	95	101	95	106	94	101	90	82	94	93	95
1946--	102	100	103	101	103	98	83	82	94	101	98
1947--	98	95	85	102	98	98	89	97	99	98	95
1948--	100	102	110	108	103	104	114	89	102	100	104
1949--	102	103	105	90	99	98	97	114	99	102	101
1950--	107	102	104	103	98	97	92	89	101	105	101
1951--	108	108	104	100	106	114	99	90	105	112	104
1952--	107	112	112	108	103	106	104	92	112	116	108
1953--	110	112	109	100	101	118	114	95	120	118	109
1954--	111	115	112	103	103	105	106	96	111	121	109
1955--	110	118	117	98	106	127	123	97	115	121	113
1956--	115	123	121	95	113	126	116	92	114	126	114
1957--	109	121	119	112	98	118	103	98	122	129	114
1958--	117	126	128	138	108	124	106	118	132	130	124
1959 ¹	114	129	135	116	112	133	129	118	128	137	126

¹ Preliminary.

Agricultural Research Service.

Table 664.—Land and livestock productivity: Index numbers of cropland used, crop production per acre, animal units of breeding livestock, and livestock production per breeding unit, United States, 1944–60

[1947–49=100]

Year	Cropland used for crops ¹	Crop production per acre	Animal units of breeding livestock ²	Livestock production per breeding unit ²	Year	Cropland used for crops ¹	Crop production per acre	Animal units of breeding livestock ²	Livestock production per breeding unit ²
1944-----	100	96	114	92	1952-----	100	104	102	110
1945-----	98	95	108	96	1953-----	100	103	100	114
1946-----	97	101	107	94	1954-----	100	101	104	112
1947-----	98	95	103	97	1955-----	99	106	106	113
1948-----	100	106	98	99	1956-----	97	109	104	117
1949-----	102	99	99	104	1957-----	95	112	102	119
1950-----	100	97	102	105	1958-----	94	126	100	124
1951-----	101	98	103	109	1959 ³ -----	96	123	104	126
					1960 ³ -----	95	125	102	126

¹ Cropland used is the sum of the acreage of land from which one or more crops were harvested, plus acreages of crop failure and summer fallow.

² Excludes horses and mules.

³ Preliminary.

Agricultural Research Service. Data for 1929–43 in Agricultural Statistics, 1957, table 661.

Table 665.—Crop production per acre of cropland used for crops: Index numbers by farming regions, 1944–59

[1947–49=100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appala-chian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1944-----	83	91	93	108	92	98	98	93	98	95	96
1945-----	83	98	94	110	94	100	93	75	98	95	96
1946-----	99	99	106	105	107	99	83	77	101	105	101
1947-----	96	92	80	105	99	99	90	97	103	100	95
1948-----	102	105	115	112	105	106	117	87	105	100	106
1949-----	102	103	105	83	96	95	93	116	92	100	99
1950-----	107	99	102	100	100	99	93	84	93	106	97
1951-----	105	105	97	90	106	116	98	81	92	111	98
1952-----	103	111	110	101	103	103	103	86	97	115	104
1953-----	105	109	104	89	99	115	113	91	108	115	103
1954-----	105	111	106	91	103	102	102	93	94	117	101
1955-----	108	115	112	84	110	128	121	95	100	118	106
1956-----	116	124	117	83	121	125	112	89	98	122	109
1957-----	107	124	116	112	104	114	94	107	112	128	112
1958-----	123	131	129	144	119	128	99	135	121	127	126
1959 ¹ -----	118	130	132	111	120	125	122	128	115	134	123

¹ Preliminary.

Agricultural Research Service.

Table 666.—Production per man-hour: Index numbers, by groups of enterprises, United States, 1944-59¹

[1947-49=100]

Year	Farm output	Livestock and products				Crops		
		All livestock and products	Meat animals	Milk cows	Poultry	All crops	Feed grains	Hay and forage
1944.....	81	90	99	83	89	79	70	73
1945.....	84	91	98	87	93	85	76	78
1946.....	91	94	98	92	91	92	88	85
1947.....	92	97	99	97	96	91	80	91
1948.....	104	99	99	100	98	104	109	100
1949.....	104	104	102	103	106	105	111	109
1950.....	112	107	103	105	109	114	122	119
1951.....	114	114	105	108	120	112	124	125
1952.....	126	117	104	110	127	125	141	129
1953.....	131	120	105	115	141	129	146	135
1954.....	140	124	108	120	154	138	154	142
1955.....	149	130	111	124	160	148	170	139
1956.....	158	136	110	128	179	161	190	140
1957.....	168	138	108	134	188	180	218	147
1958.....	188	144	112	139	207	203	250	163
1959 ²	191	151	113	142	217	203	268	170

Year	Crops—continued						
	Food grains	Vegetables	Fruits and nuts	Sugar crops	Cotton	Tobacco	Oil crops crops
1944.....	77	79	94	75	81	93	65
1945.....	82	84	90	80	76	92	72
1946.....	90	91	100	88	78	97	76
1947.....	100	94	99	97	89	95	81
1948.....	103	104	96	96	97	104	104
1949.....	97	102	105	109	113	101	122
1950.....	115	107	107	122	102	105	144
1951.....	108	112	108	127	115	114	143
1952.....	131	117	112	136	123	119	158
1953.....	123	122	119	154	136	126	189
1954.....	131	126	124	169	145	142	178
1955.....	143	136	126	178	161	161	191
1956.....	156	149	127	200	166	159	211
1957.....	176	155	127	225	179	154	223
1958.....	234	161	136	230	200	162	254
1959 ²	198	172	139	257	217	159	248

¹ Index of farm production (see table 662) divided by the appropriate index of man-hours of labor (for absolute number of man-hours see table 694).

² Preliminary.

Agricultural Research Service.

Table 667.—Farm output per man-hour: Index numbers, by farming regions, 1944-59¹

[1949-49=100]

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appala-chain	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
1944.....	76	74	77	77	87	85	86	79	80	82	81
1945.....	80	81	83	85	90	91	88	76	85	85	84
1946.....	89	87	92	89	96	92	87	81	89	93	91
1947.....	94	91	84	96	96	94	93	92	96	94	92
1948.....	101	103	109	106	104	102	107	92	102	101	104
1949.....	105	106	107	98	100	104	100	116	102	105	104
1950.....	114	111	113	113	104	113	111	103	109	113	112
1951.....	120	120	116	110	113	127	116	101	115	118	114
1952.....	124	129	127	124	117	128	125	112	129	126	126
1953.....	131	132	127	118	125	149	139	119	143	137	131
1954.....	137	139	135	121	134	150	154	130	137	149	140
1955.....	141	146	144	121	145	179	178	135	147	151	149
1956.....	151	156	155	127	164	194	187	137	150	158	158
1957.....	151	159	159	149	158	207	191	156	163	165	168
1958.....	165	170	178	189	177	221	204	184	176	171	188
1959 ²	168	174	190	168	184	229	235	187	175	180	191

¹ Index of farm output (see table 663) divided by index of man-hours of labor used on farms (for absolute number of man-hours of labor used on farms in the United States see table 694.)

² Preliminary.

Agricultural Research Service.

Table 668.—Industrial production and income: Index numbers of production in selected lines and production workers weekly payroll index, United States, 1944-59
[1947-49=100]

Year	Industrial production					Pro- duction worker weekly payroll index	Year	Industrial production					Pro- duction worker weekly payroll index
	Total	Manu- fac- tures	Dura- ble manu- fac- tures	Non- dura- ble manu- fac- tures	Min- erals			Total	Manu- fac- tures	Dura- ble manu- fac- tures	Non- dura- ble manu- fac- tures	Min- erals	
1944-----	123	130	159	99	93	103	1953-----	138	139	156	122	128	151
1945-----	106	110	123	96	92	88	1954-----	130	129	138	122	123	138
1946-----	90	90	86	95	91	81	1955-----	146	145	159	134	143	153
1947-----	99	99	100	98	98	98	1956-----	151	150	162	139	152	161
1948-----	103	103	104	102	104	105	1957-----	152	150	162	141	156	163
1949-----	98	98	95	100	97	97	1958-----	141	139	141	140	142	149
1950-----	113	114	116	111	112	112	1959 ¹ -----	159	158	165	155	146	167
1951-----	123	123	130	115	121	130							
1952-----	127	128	138	117	119	137							

¹ Preliminary.

Agricultural Marketing Service. Production indexes compiled from records of Federal Reserve System; payroll index compiled from reports of the U.S. Department of Labor. Data for 1929-43 in Agricultural Statistics, 1957, table 666.

Table 669.—Productivity of farm workers: Persons supported by production per farm worker, total farm employment, and total population, United States, 1944-59

Year	Persons supported per farm worker ¹			Total farm employ- ment	Total United States popula- tion July 1 ²	Year	Persons supported per farm worker ¹			Total farm employ- ment	Total United States popula- tion July 1 ²
	Total	At home	Abroad				Total	At home	Abroad		
	Number	Number	Number	Millions	Millions		Number	Number	Number	Millions	Millions
1944-----	13.84	12.43	1.36	10.2	138.4	1952-----	16.56	15.18	1.38	9.1	157.0
1945-----	14.55	12.87	1.68	10.0	139.9	1953-----	17.39	15.78	1.61	8.9	159.6
1946-----	14.28	12.36	1.92	10.3	141.4	1954-----	18.50	16.61	1.89	8.6	162.4
1947-----	14.13	12.61	1.52	10.4	144.1	1955-----	19.29	17.12	2.17	8.4	165.3
1948-----	14.52	12.83	1.69	10.4	146.6	1956-----	22.21	18.98	3.23	7.8	168.2
1949-----	14.92	13.43	1.49	10.0	149.2	1957-----	22.75	19.82	2.93	7.6	171.2
1950-----	14.56	12.87	1.69	9.9	151.7	1958-----	22.98	20.66	2.32	7.5	174.1
1951-----	15.93	14.14	1.79	9.5	154.4	1959 ³ -----	23.69	21.06	2.63	7.4	177.1

¹ Total persons supplied with agricultural products from United States farm production divided by farm employment. Total persons supplied in the United States is obtained by dividing value of farm production minus value of agricultural exports by per capita level of support. Total persons supplied abroad is calculated by dividing value of United States agricultural exports by per capita level of support in the United States. Per capita level of support is derived by dividing total population into value of farm production minus value of agricultural exports plus value of agricultural imports.

² Includes persons in our military forces in this country and abroad.

³ Preliminary.

Agricultural Research Service. Data for 1920-1943 in Agricultural Statistics, 1957, table 667.

FOOTNOTES FOR TABLE 670—Continued

⁹ The estimated gross business figures for 1950-51 and subsequent years cannot be compared with the estimated business for previous years because in previous figures not all of the supply sales at wholesale level for other cooperatives or terminal market sales for local cooperatives were included. Estimated gross business, however, includes all business reported between cooperatives, such as the wholesale business of farm supply cooperatives with other cooperatives or terminal market sales for local cooperatives.

¹⁰ The estimated net business figures for 1950-51 and subsequent years cannot be compared with the estimated business for previous years because previous figures included some supply sales at the wholesale level for other cooperatives and some terminal market sales for local cooperatives. Estimated net business represents the value at the first level at which cooperatives transact business for farmers. Figures are adjusted for duplication resulting from intercooperative business.

Farmer Cooperative Service. Based on records from cooperatives reporting to the Service. Data for 1929-43 in Agricultural Statistics, 1957, table 668.

Table 670.—Farmers' marketing, farm supply, and related service cooperatives: Number, memberships, and business, United States, 1944-57¹

Year ²	Cooperatives listed ³				Estimated memberships ⁴				Estimated service receipts ⁵
	Marketing	Farm	Service ⁴	Total	Marketing	Farm	Service ⁴	Total	
	Number	Number	Number	Number	1,000 members	1,000 members	1,000 members	1,000 members	Million dollars
1944.....	7,400	2,750	-----	10,150	2,895	1,610	-----	4,505	-----
1945.....	7,378	2,772	-----	10,150	3,150	1,860	-----	5,010	-----
1946.....	7,268	2,857	-----	10,125	3,378	2,058	-----	5,436	-----
1947.....	7,159	2,976	-----	10,135	3,630	2,260	-----	5,890	-----
1948.....	6,993	3,082	-----	10,075	3,973	2,411	-----	6,384	-----
1949.....	6,922	3,113	-----	10,035	4,075	2,509	-----	6,584	-----
1950.....	6,507	3,282	262	10,051	4,117	2,879	94	7,090	100
1951.....	6,582	3,323	261	10,166	4,229	3,032	102	7,363	114
1952.....	6,489	3,376	249	10,114	4,246	3,139	89	7,474	141
1953.....	6,445	3,372	241	10,058	4,273	3,253	82	7,608	158
1954.....	6,316	3,344	227	9,887	4,213	3,322	68	7,603	195
1955.....	6,268	3,373	235	9,876	4,222	3,444	65	7,731	215
1956.....	6,267	3,371	234	9,872	4,121	3,489	62	7,672	235
1957 ⁷	6,102	3,381	233	9,716	3,878	3,543	64	7,485	247

Year ²	Marketing volume ⁸			Farm supply volume ⁸			Total marketing and farm supply volume and service receipts ⁸		
	Estimated business ⁸	Estimated gross business ⁹	Estimated net business ¹⁰	Estimated business ⁸	Estimated gross business ⁹	Estimated net business ¹⁰	Estimated business ⁸	Estimated gross business ⁹	Estimated net business ¹⁰
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1944.....	4,835	-----	-----	810	-----	-----	5,645	-----	-----
1945.....	5,147	-----	-----	923	-----	-----	6,070	-----	-----
1946.....	6,005	-----	-----	1,111	-----	-----	7,116	-----	-----
1947.....	7,195	-----	-----	1,440	-----	-----	8,635	-----	-----
1948.....	7,700	-----	-----	1,620	-----	-----	9,320	-----	-----
1949.....	7,083	-----	-----	1,643	-----	-----	8,726	-----	-----
1950.....	-----	7,982	6,359	-----	2,437	1,685	-----	10,519	8,144
1951.....	-----	9,257	7,373	-----	2,761	1,917	-----	12,132	9,404
1952.....	-----	9,292	7,363	-----	2,866	2,013	-----	12,299	9,517
1953.....	-----	9,195	7,329	-----	2,840	1,976	-----	12,193	9,453
1954.....	-----	9,341	7,411	-----	2,920	2,020	-----	12,456	9,626
1955.....	-----	9,506	7,481	-----	2,971	2,044	-----	12,692	9,740
1956.....	-----	10,099	7,980	-----	2,151	2,144	-----	13,485	10,359
1957 ⁷	-----	10,492	8,261	-----	3,267	2,185	-----	14,006	10,693

¹ Does not include Alaska and Hawaii.² Reports of cooperatives are included either for the calendar year or for fiscal years ending between July 1 of the calendar year shown and June 30 of the following calendar year, with limited exceptions.³ Includes independent local cooperatives, centralized cooperatives, and federations of cooperatives. Cooperatives are classified according to their major activity. If, for example, more than 50 percent of a cooperative's business is derived from marketing activities, it is included as a marketing cooperative. Prior to 1950 total dollar volume of the marketing cooperatives was classified as marketing business even though a portion of this volume was derived from handling supplies or performing services for patrons. Similarly, the total volume of farm supply cooperatives was classified as farm supply business even though a portion of their business originated from the sale of various farm commodities or from performing trucking and other services for patrons. In 1950, the method of reporting was revised so that cooperatives reported sales of each major commodity marketed, the value of each major type of supply purchased, and receipts from major types of services performed for patrons. Beginning with 1950, the total marketing volume, therefore, consists only of the value of products actually marketed and farm supply volume consists only of the value of individual supplies purchased.⁴ In 1950 a separate category was set up for cooperatives whose major activity is providing services related to marketing and farm supply activities.⁵ Includes members (those entitled to vote for directors) but does not include nonvoting patrons. (Some duplication exists because some farmers belong to more than one cooperative.)⁶ Charges for services in which no duplication occurs.⁷ Preliminary.⁸ Includes the value of farm supplies sold to or purchased for patrons and service receipts for cooperatives rendering essential services either in marketing or farm supply purchasing.

Footnotes continued on page 466.

Table 671.—Farmers' cooperatives: Number of marketing, farm supply, and related service cooperatives and business volume, United States, 1957-58¹ (preliminary)

Item	Cooperatives handling	Gross business of all local and regional cooperatives	Net business after adjusting for duplication ²
	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Products marketed for patrons:			
Beans and peas (dry edible).....	70	34,698	26,702
Cotton and cotton products.....	613	460,815	412,501
Dairy products.....	1,771	3,490,673	2,913,161
Fruits and vegetables.....	759	1,169,344	787,249
Grain, soybeans, and soybean meal and oil.....	2,692	2,621,725	1,677,607
Livestock and livestock products.....	593	1,433,994	1,299,024
Nuts.....	109	126,088	93,072
Poultry products.....	662	416,348	345,438
Rice.....	59	167,142	145,012
Sugar products.....	65	349,688	349,688
Tobacco.....	38	145,161	145,161
Wool and mohair.....	289	23,862	19,725
Miscellaneous ³	218	52,391	46,792
Total farm products.....	* 6,855	10,491,929	8,261,132
Supplies purchased for patrons:			
Building materials.....	1,498	111,596	75,919
Containers and packaging supplies.....	1,045	56,459	26,845
Farm machinery and equipment.....	1,806	99,836	71,950
Feed.....	4,523	1,099,197	808,355
Fertilizer.....	4,222	460,026	283,322
Meats and groceries.....	926	58,397	49,455
Petroleum products.....	2,784	896,053	552,415
Seed.....	3,820	133,440	95,833
Sprays and dusts (farm chemicals).....	2,478	63,143	42,978
Other supplies.....	4,592	288,999	178,197
Total farm supplies.....	* 7,339	3,267,146	2,185,269
Receipts for services:			
Trucking, cotton ginning, storage, grinding, locker plants, miscellaneous.....	* 5,465	* 246,641	* 246,641
Total business.....	* 9,716	14,005,716	10,693,042

¹ Does not include Alaska and Hawaii.

Represents value at the first level at which cooperatives transact business for farmers. Adjusted for duplication resulting from intercooperative business.

² Includes forest products, fur pelts, hay, hops, nursery stock, tung oil, and other farm products not separately classified.³ Because many cooperatives do more than one type of business, these totals are less than the number that would be obtained by adding the number of cooperatives handling individual items or performing individual services.⁴ Charges for services in which no duplication occurs.

Farmer Cooperative Service. Based on records from cooperatives reporting to the Service.

FOOTNOTES FOR TABLE 672

¹ Includes cooperatives doing business in States other than those in which their headquarters are located and cannot be totaled because of duplication.² Represents value at the first level at which cooperatives transact business with farmers. Adjusted for duplication resulting from intercooperative business.

Farmer Cooperative Service.

Table 672.—Farmers' cooperatives: Number of cooperatives, memberships, and business volume of marketing, farm supply, and related service cooperatives, by States, 1957-58 (preliminary)

State and division	Cooperatives with headquarters in State	Cooperatives doing business in State ¹	Memberships in State	Net business after adjusting for duplication ²
	Number	Number	Number	1,000 dollars
Maine.....	20	28	23,825	49,906
New Hampshire.....	10	19	8,710	23,272
Vermont.....	31	43	20,595	78,647
Massachusetts.....	39	45	28,020	68,443
Rhode Island.....	2	7	3,540	7,425
Connecticut.....	29	37	15,910	49,424
New England.....	131		100,600	277,117
New York.....	414	425	162,175	552,916
New Jersey.....	69	77	34,000	135,237
Pennsylvania.....	181	202	178,675	342,750
Middle Atlantic.....	664		374,850	1,030,903
Ohio.....	286	299	372,980	559,925
Indiana.....	144	172	421,350	405,400
Illinois.....	511	532	520,005	650,952
Michigan.....	230	247	193,335	346,778
Wisconsin.....	716	741	400,740	607,140
East North Central.....	1,887		1,908,410	2,570,195
Minnesota.....	1,236	1,252	570,525	751,018
Iowa.....	659	685	399,065	587,455
Missouri.....	257	276	437,095	300,059
North Dakota.....	519	537	262,080	300,506
South Dakota.....	319	340	169,870	171,745
Nebraska.....	407	425	257,590	280,915
Kansas.....	360	382	200,525	270,885
West North Central.....	3,757		2,296,750	2,662,583
Delaware.....	15	18	27,360	29,838
Maryland.....	63	71	93,060	96,533
Virginia.....	155	173	265,775	174,941
West Virginia.....	77	92	76,295	46,088
North Carolina.....	114	129	364,560	156,949
South Carolina.....	38	48	63,570	40,565
Georgia.....	83	90	160,420	90,039
Florida.....	111	117	39,165	222,417
South Atlantic.....	656		1,090,205	857,370
Kentucky.....	97	114	216,140	112,382
Tennessee.....	133	149	176,580	76,547
Alabama.....	49	54	95,195	53,765
Mississippi.....	161	164	134,575	137,195
East South Central.....	430		622,490	379,889
Arkansas.....	118	132	82,670	95,489
Louisiana.....	54	61	23,365	37,101
Oklahoma.....	191	209	191,390	160,390
Texas.....	531	542	174,400	454,013
West South Central.....	894		471,825	746,993
Montana.....	183	197	61,485	110,264
Idaho.....	99	120	64,540	99,729
Wyoming.....	23	32	11,545	20,739
Colorado.....	113	128	63,000	144,723
New Mexico.....	33	42	11,020	32,368
Arizona.....	14	26	64,205	55,379
Utah.....	70	73	31,670	81,884
Nevada.....	4	6	390	3,793
Mountain.....	539		307,855	548,879
Washington.....	190	201	114,925	316,893
Oregon.....	123	137	67,220	184,687
California.....	445	453	129,960	1,117,533
Pacific.....	758		312,105	1,619,113
United States.....	9,716		7,485,090	10,693,042
Alaska.....	2	2	178	7,081
Hawaii.....	13	14	511	3,875
Total.....	9,731		7,485,779	10,703,998

See footnotes on page 468.

Table 673.—Farmers' cooperatives: Types, number, and memberships, United States

Type	Year or date of data	Associations	Estimated memberships or participants
		<i>Number</i>	<i>Number</i>
Marketing and farm supply:			
Marketing ¹	1957-58.....	² 6,102	3,878,440
Farm supply ¹	1957-58.....	³ 3,381	3,543,055
Miscellaneous services ^{1 4}	1957-58.....	⁵ 233	63,595
Service:			
Federal land bank associations ⁶	June 30, 1960.....	817	351,515
Production credit associations ^{1 7}	June 30, 1960.....	494	515,181
Banks for cooperatives ^{1 7}	June 30, 1960.....	13	⁸ 3,812,252
Rural credit unions ¹	Jan. 1, 1957.....	550	150,000
Rural electric cooperatives ⁹	Oct. 1, 1959.....	908	4,419,978
Rural Electrification Administration telephone cooperatives ⁹	Oct. 1, 1959.....	⁹ 210	¹⁰ 404,884
Rural health cooperatives ^{1 11}	Jan. 1, 1960.....	19	65,807
Farmers' mutual fire insurance companies ¹	1958.....	1,625	3,000,000
Production:			
Mutual irrigation companies ^{1 12}	1950.....	9,374	137,880
Dairy herd improvement associations.....	Jan. 1, 1960.....	1,509	41,293
Dairy-cattle artificial breeding associations ¹	Jan. 1, 1960.....	¹² 46	638,000

¹ Does not include Alaska and Hawaii.² When associations marketing farm products but principally engaged in providing some other services are included, the total is 6,855.³ When associations purchasing farm supplies but principally engaged in providing some other services are included, the total is 7,339.⁴ Includes general trucking, storage, grinding, locker plant, and other services.⁵ When associations providing miscellaneous services but principally engaged in marketing or farm supply activities are included, the total is 5,465.⁶ Includes Alaska and Puerto Rico.⁷ Includes Puerto Rico.⁸ Estimated members of associations borrowing from banks for cooperatives.⁹ Only associations or companies which are borrowers from Rural Electrification Administration. In addition, there are a number of rural mutual telephone companies for which data are not available.¹⁰ Includes subscribers receiving service and to receive service as a result of Rural Electrification Administration loans.¹¹ Estimates for associations in which farmers have controlling interest.¹² Seventeenth Census of the United States, 1950; estimated membership from Sixteenth Census of the United States, 1940.¹³ Number of cooperative bull studs.

Farmer Cooperative Service.

Table 674.—Purchase and indemnity operations: Obligations to encourage the exportation and domestic consumption of agricultural commodities, 1958 and 1959

Commodity	Year beginning July 1, 1958	Year beginning July 1, 1959	Commodity	Year beginning July 1, 1958	Year beginning July 1, 1959
Direct purchases:	<i>1,000 dollars</i>	<i>1,000 dollars</i>	Indemnity payments:	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Cabbage.....	123	.....	Cranberries.....	.....	7,543
Dairy products:			Dates.....	116	.....
Butter.....	60,654	31,128	Potatoes.....	7,460	.....
Cheese.....	25,088	8,843	Walnuts.....	330	.....
Milk.....	15,379	11,892	Wheat.....	.....	6,347
Dates.....	.....	262	Wheat flour.....	.....	4,527
Eggs, dried.....	6,028	16,651	Total.....	7,906	18,417
Eggs, frozen.....	333	890	Grand total.....	116,629	105,530
Honey.....	.....	293			
Lard.....	.....	8,017			
Olive oil.....	116	2			
Peanut butter.....	1,082	2,408			
Poultry.....	.....	6,539			
Sweetpotatoes.....	.....	188			
GAO settlements.....	-80	.....		
Total.....	108,723	87,113			

Agricultural Marketing Service.

Table 675.—Farm food products: Farm-to-retail price spreads, 1950-59 ¹

Year	Market basket of farm food products				Bakery and cereal products			
	Retail cost ²	Farm value ³	Farm-retail spread ⁴	Farmer's share of retail cost	Retail cost ²	Farm value ³	Farm-retail spread ⁴	Farmer's share of retail cost
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>
1950.....	919.84	432.21	487.63	47	126.92	30.71	96.21	24
1951.....	1,024.04	496.77	527.27	49	138.01	34.28	103.73	25
1952.....	1,034.04	481.73	552.31	47	141.17	32.72	108.45	23
1953.....	1,003.31	445.48	557.83	44	143.45	32.96	110.49	23
1954.....	985.79	421.37	564.42	43	147.08	33.79	113.30	23
1955.....	969.35	394.78	574.57	41	148.99	31.97	117.02	21
1956.....	972.21	389.88	582.33	40	150.75	31.80	118.95	21
1957.....	1,007.41	401.46	605.95	40	156.69	32.14	124.55	21
1958.....	1,064.16	429.55	634.61	40	159.83	29.91	129.92	19
1959 ⁵	1,040.15	398.95	641.20	38	161.13	27.87	133.26	17
	Meat products				Fruits and vegetables, fresh and processed			
1950.....	263.97	172.84	91.13	65	179.96	55.83	124.13	31
1951.....	298.83	200.59	98.24	67	193.76	59.06	134.70	30
1952.....	289.92	181.14	108.78	62	215.30	70.45	144.85	33
1953.....	262.74	156.47	106.27	60	210.56	62.39	148.17	30
1954.....	261.14	154.96	106.18	59	209.59	61.55	148.04	29
1955.....	241.00	129.00	112.00	54	210.07	61.69	148.38	29
1956.....	233.49	121.42	112.07	52	219.80	66.72	153.08	30
1957.....	259.15	139.73	119.42	54	218.72	62.23	156.49	28
1958.....	292.08	165.34	126.74	57	233.60	66.59	167.01	29
1959 ⁵	280.93	146.94	133.99	52	230.62	67.74	162.88	29
	Dairy products				Fats and oils			
1950.....	163.67	82.65	81.02	50	42.30	14.97	27.33	35
1951.....	183.55	96.62	87.93	52	48.99	19.28	29.71	39
1952.....	191.29	100.93	90.36	53	41.48	13.36	28.12	32
1953.....	187.35	92.29	95.06	49	41.90	15.01	26.89	36
1954.....	181.59	84.64	96.95	47	44.27	16.06	28.21	36
1955.....	181.03	83.67	97.36	46	42.84	13.29	29.55	31
1956.....	185.48	86.66	98.82	47	43.44	14.51	28.93	33
1957.....	191.35	88.25	103.10	46	45.36	14.48	30.88	32
1958.....	194.02	87.94	106.08	45	44.88	12.20	32.68	27
1959 ⁵	195.03	88.06	106.97	45	42.77	10.78	31.99	25
	Poultry and eggs				Miscellaneous products			
1950.....	105.16	68.66	36.50	65	37.86	6.54	31.32	17
1951.....	119.77	80.98	38.79	68	41.14	6.96	34.18	17
1952.....	114.11	75.63	38.48	66	40.77	7.49	33.28	18
1953.....	115.85	78.91	36.94	68	41.44	7.44	34.00	18
1954.....	100.58	63.15	37.43	63	41.54	7.22	34.32	17
1955.....	104.11	68.29	35.82	66	41.31	6.86	34.45	17
1956.....	97.66	61.40	36.26	63	41.59	7.37	34.22	18
1957.....	93.92	57.39	36.53	61	42.23	7.24	34.99	17
1958.....	96.28	60.35	35.93	63	43.47	7.23	36.24	17
1959 ⁵	86.17	50.35	35.82	58	43.51	7.21	36.30	17

¹ These estimates are for a market basket containing quantities of farm food equal to the average annual purchases per wage-earner family and clerical-worker family in 1952. The market basket contains the 7 groups of commodities shown in this table.

² Retail costs are calculated from retail prices published by the U.S. Department of Labor.

³ The farm values, or payments received by farmers for products equivalent to the foods in the market basket, are calculated from prices received by farmers. The farm values of processed products are adjusted by subtracting imputed values of byproducts. Payments to producers under provisions of the Sugar Act are not included. They amount to about 40 cents for sugar in bakery products and not more than 63 cents for sugar in the miscellaneous products group—a little more than \$1.00 for the market basket.

⁴ The farm-retail spread is the difference between retail cost and farm value. Taxes paid by sugar manufacturers on the quantity of sugar in the market basket amount to about 66 cents each year.

⁵ Preliminary.

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Table 676.—Farm-retail marketing bill for farm food products purchased by domestic civilian consumers, farm value, and retail cost, all farm foods and five major commodity groups, annual 1944–59¹

Year	All farm foods ²			Meat products			Dairy products		
	Market- ing bill	Farm value	Retail cost	Market- ing bill	Farm value ³	Retail cost	Market- ing bill	Farm value ³	Retail cost
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
1944.....	11.4	11.6	22.5	1.9	3.7	5.3	2.0	2.5	4.5
1945.....	12.5	12.6	24.4	1.7	3.7	5.0	2.2	2.6	4.8
1946.....	15.6	15.7	30.8	2.4	5.2	7.3	2.8	3.5	6.3
1947.....	18.0	18.7	36.7	3.4	7.3	10.7	3.1	3.8	6.9
1948.....	19.9	19.3	39.2	3.8	7.6	11.3	3.5	4.1	7.6
1949.....	20.8	16.9	37.7	4.0	6.5	10.5	3.4	3.5	7.0
1950.....	20.9	17.6	38.5	4.1	7.2	11.3	3.4	3.6	7.9
1951.....	22.8	20.0	42.8	4.2	8.0	12.2	3.9	4.1	8.0
1952.....	24.5	19.9	44.4	4.9	7.6	12.5	4.1	4.3	8.4
1953.....	25.5	19.0	44.5	5.4	7.1	12.5	4.3	3.9	8.2
1954.....	26.5	18.4	44.9	5.4	7.2	12.6	4.5	3.8	8.3
1955.....	28.0	18.3	46.3	6.2	6.7	12.9	4.8	4.0	8.8
1956.....	29.6	18.7	48.3	6.5	6.7	13.2	5.0	4.2	9.2
1957.....	30.9	19.5	50.4	6.6	7.6	14.2	5.3	4.3	9.6
1958.....	32.1	20.7	52.8	6.6	8.6	15.2	5.6	4.3	9.9
1959 ⁴	33.7	19.7	53.4	7.5	8.0	15.5	5.7	4.3	10.0

Year	Poultry and eggs			Bakery and cereal products			Fruits and vegetables		
	Market- ing bill	Farm value ³	Retail cost	Market- ing bill	Farm value ³	Retail cost	Market- ing bill	Farm value ³	Retail cost
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
1944.....	0.7	1.8	2.5	2.3	0.9	3.1	3.1	2.3	5.3
1945.....	.8	2.3	3.1	2.6	1.0	3.5	4.0	2.5	6.4
1946.....	1.0	2.4	3.4	3.0	1.3	4.2	4.7	2.6	7.2
1947.....	1.1	2.7	3.8	3.3	1.5	4.8	5.3	2.6	7.9
1948.....	1.2	3.0	4.2	3.9	1.5	5.4	5.4	2.4	7.8
1949.....	1.2	2.8	4.0	4.3	1.2	5.5	5.6	2.3	7.9
1950.....	1.3	2.6	3.9	4.3	1.3	5.6	5.5	2.2	7.7
1951.....	1.5	3.2	4.7	4.7	1.4	6.1	6.1	2.5	8.6
1952.....	1.5	3.1	4.6	4.9	1.4	6.3	6.5	2.8	9.3
1953.....	1.5	3.3	4.8	5.0	1.4	6.4	6.7	2.5	9.2
1954.....	1.6	2.7	4.3	5.1	1.4	6.5	6.9	2.5	9.4
1955.....	1.5	2.9	4.4	5.2	1.3	6.5	7.4	2.6	10.0
1956.....	1.6	2.9	4.5	5.4	1.3	6.7	7.8	2.8	10.6
1957.....	1.7	2.8	4.5	5.6	1.3	6.9	7.9	2.7	10.6
1958.....	1.9	3.0	4.9	5.9	1.3	7.2	8.0	2.7	10.7
1959 ⁴	1.8	2.6	4.4	6.0	1.2	7.2	8.5	2.8	11.3

¹ The retail-cost estimates represent the cost at retail-store prices of all domestic farm foods that were both sold by farmers and bought by civilian consumers in this country. Farm food products sold in the form of meals are included but are valued at what the food would have cost in retail stores. Farm value is adjusted to eliminate imputed value of nonfood byproducts. The marketing bill, or total marketing margin, is equal to the difference between the farm value and retail cost except for the years 1944–46 in which the marketing bill for some groups is adjusted for Government payments to processors.

² Includes vegetable-oil products, sugar, and other miscellaneous food products in addition to the five commodity groups given in this table.

³ The estimated farm values of milk, eggs, fruits, lard, and vegetable shortening used in bakery products were deducted from the farm values of other commodity groups and added to the farm value of the bakery and cereal products group.

⁴ Preliminary.

Agricultural Marketing Service. Data for 1929–43 in Agricultural Statistics, 1957, table 676.

Table 677.—Marketing costs: Labor, transportation, corporate profits, and other costs, for marketing farm food products, United States, 1944-59 ¹

Year	Labor ²	Rail and truck transportation ³	Corporate profits ⁴		Other ⁵	Total marketing bill
			Before taxes	After taxes		
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
1944.....	6.0	1.1	1.1	0.5	5.1	13.3
1945.....	6.6	1.3	1.1	.5	5.9	14.9
1946.....	8.3	1.6	1.7	1.1	6.7	18.3
1947.....	9.7	2.0	1.5	1.0	7.5	20.7
1948.....	10.8	2.2	1.3	.8	8.6	22.9
1949.....	11.3	2.3	1.3	.7	9.0	23.9
1950.....	11.9	2.6	1.6	.9	7.8	23.9
1951.....	12.7	2.6	1.3	.8	9.8	26.4
1952.....	13.5	3.0	1.4	.6	10.4	28.3
1953.....	14.3	3.2	1.5	.7	10.3	29.3
1954.....	15.0	3.4	1.5	.7	10.5	30.4
1955.....	15.6	3.2	1.8	.9	11.6	32.2
1956.....	16.4	3.5	1.8	.9	12.3	34.0
1957.....	17.2	3.6	1.8	.8	13.0	35.6
1958.....	17.8	4.0	2.0	1.0	13.2	37.0
1959 ⁶	18.5	4.0	2.2	1.0	14.3	39.0

¹ The total marketing bill is the difference between total civilian expenditures for domestic farm-produced food products and the farm value or payment farmers received for the equivalent farm products. It relates only to domestic food bought by civilian consumers and not to that sold to the Armed Forces or exported. It differs from the farm-retail marketing bill of table 676 in which quantities of food sold in the form of meals are valued at retail-store prices.

² Does not include the cost of labor employed in intercity for-hire transportation because payments made for transportation also are compared with the total marketing bill.

³ Does not include local hauling; charges for intercity transportation by water and air are a part of the "other" or residual component of the marketing bill.

⁴ Does not include profits of unincorporated firms or firms engaged in intercity transportation.

⁵ Includes other costs such as fuel, electric power, containers, packaging materials, air and water transportation, interest on borrowed capital, taxes other than those on income, and noncorporate profits.

⁶ Preliminary.

Agricultural Marketing Service.

Table 678.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1958 and 1959

Commodity and unit	Season average price ¹		Effective parity price ²			
	1958	1959 ³	1958		1959	
			Based on data for—	Parity price	Based on data for—	Parity price
Basic commodities:	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Cotton:						
American upland..... pound	0.3309	-----	July	0.3855	Jan.	0.380
Extra long staple..... do	.540	.545	June	.830	Jan.	.814
Wheat..... bushel	1.75	1.76	June	2.43	Apr. ⁴	2.41
Rice..... cwt	4.68	4.60	July	5.98	July	5.84
Corn..... bushel	1.12	1.03	Mar.	1.76	Jan.	1.69
Peanuts..... pound	.106	.0955	Mar.	.130	July	.129
Tobacco:						
Flue-cured, types 11-14..... do	.582	.583	June	.607	June	.617
Va. fire-cured, type 21..... do	.369	.376	Sept.	.418	Sept.	.419
Ky.-Tenn. fire-cured, types 22-23..... do	.381	.383	Sept.	.412	Sept.	.416
Burley, type 31..... do	.661	.604	Sept.	.616	Sept.	.636
Maryland, type 32..... do	.625	-----	Sept.	.564	Mar.	.566
Dark air-cured, types 35-36..... do	.384	.345	Sept.	.360	Sept.	.368
Sun-cured, type 37..... do	.368	.344	Sept.	.375	Sept.	.380
Pa. seedleaf, type 41..... do	.280	.315	Nov.	.291	Nov.	.289
Cigar filler & binder, types 42-44, 53-55..... do	.339	.321	Sept.	.308	Sept.	.318
Puerto Rican filler, type 46..... do	.275	.299	Sept.	.347	Sept.	.330
Cigar binder, types 51-52..... do	.524	.428	Sept.	.583	Sept.	.440
Designated nonbasic commodities:						
Tung nuts..... ton	53.20	52.40	Oct.	82.90	Sept.	82.30
Milkfat, in cream..... pound	.591	.591	Mar.	.754	Feb.	.734
All milk, wholesale..... cwt	4.12	4.15	Dec. ⁴	4.87	Dec. ⁴	5.11
Fluid market..... do	4.65	4.67				
Manufacturing grade..... do	3.15	3.17				
Honey, wholesale:						
Comb..... pound	\$.330	\$.329	Jan.	.349	Mar.	.358
Extracted..... do	\$.136	\$.137	Jan.	.152	Mar.	.153
Wool and mohair:						
Wool..... pound	\$.364	\$.433	Aug. ⁴	.652	Aug. ⁴	.705
Mohair..... do	.723	.964	Aug. ⁴	.850	Aug. ⁴	.927

See footnotes at end of table.

Table 678.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1958 and 1959—Continued

Commodity and unit	Season average price ¹		Effective parity price ²			
	1958	1959 ³	1958		1959	
			Based on data for—	Parity price	Based on data for—	Parity price
	Dollars	Dollars		Dollars		Dollars
Other nonbasic commodities:						
Field crops and miscellaneous:						
Barley..... bushel..	0.900	0.853	Jan.	1.33	Jan.	1.28
Beans, dry edible..... cwt..	6.71	6.99	Jan.	9.09	Jan.	8.88
Broomcorn..... ton..	253.00	257.00	July	390.00	July	381.00
Buckwheat..... bushel..	1.04	1.07	Aug.	1.42	Aug.	1.35
Cottonseed..... ton..	43.80	38.80	Jan.	68.60	Jan.	67.00
Cowpeas..... bushel..	4.60	4.01				
Crude pine gum..... barrel..	24.50	28.00	Jan.	29.00	Feb.	29.00
Flaxseed..... bushel..	2.69	3.02	Jan.	4.27	Jan.	3.96
Hay, all baled..... ton..	18.80	22.10	Apr.	25.80	Apr.	25.20
Hops..... pound..	.563	.511	Aug.	.617	Aug.	.615
Mung beans, Oklahoma..... do..	.045	.035				
Oats..... bushel..	.580	.641	Jan.	.870	Jan.	.837
Peas, dry field..... cwt..	4.89	3.97	June	5.28	June	5.24
Peppermint, oil..... pound..	4.00	3.52	June	6.25	June	5.96
Popcorn..... cwt..	2.41	2.46	Sept.	4.03	Sept.	3.77
Potatoes..... do..	1.31	2.27	Apr.	2.45	Apr.	2.32
Rye..... bushel..	1.02	.994	Jan.	1.57	Jan.	1.50
Sorghum grain..... cwt..	1.78	1.54	Jan.	2.62	Jan.	2.54
Soybeans..... bushel..	2.00	1.97	Jan.	2.99	Jan.	2.90
Spearmint oil..... pound..	3.91	4.06	June	5.15	June	5.10
Sweetpotatoes..... cwt..	3.60	3.06	June	5.49	June	5.54
Sweet sorghum forage ⁶⁷ ton..	11.60	16.20				
Tobacco:						
Cigar wrapper, type 61..... pound..	2.35	1.80	Nov.	2.53	Nov.	2.41
Cigar wrapper, type 62..... do..	1.85	1.95	June	2.27	June	2.19
Velvetbeans..... ton..	36.50	35.50				
Fruits:						
Citrus: (equiv. on-tree)						
Grapefruit..... box..	1.11	1.11	Aug.	1.31	Aug.	1.20
Lemons..... do..	1.31	1.36	Oct.	2.75	Oct.	2.46
Limes, Florida..... do..	3.61	2.58				
Oranges, excl. tangerines..... do..	2.76	1.80			Oct.	2.18
Tangelos..... do..	3.55					
Tangerines..... do..	1.58	2.40			Oct.	3.00
Deciduous and other:						
Apples:						
For all sales..... bushel..	1.43	1.64				
For fresh consumption ⁸ do..	1.79	2.10			June	2.48
For processing..... ton..	28.90	34.00	July	47.00	July	45.30
Apricots:						
For all sales..... do..	154.00	117.00				
For fresh consumption..... do..	172.00	163.00	May	172.00	May	186.00
Dried, California..... do..	1220.00	952.00	June	784.00	June	879.00
For processing (except dried)..... do..	137.00	94.40	May	101.00	May	111.00
Avocados ⁹ do..	166.00	94.30	Sept.	578.00	Sept.	530.00
Berries for processing (Wash. & Oreg.):						
Blackberries..... pound..	.056	.081	July	.127	July	.123
Boysenberries..... do..	.082	.073	May	.129	May	.124
Gooseberries..... do..	.054	.070	May	.116	May	.114
Loganberries..... do..	.130	.139	May	.124	May	.124
Raspberries, black..... do..	.095	.144	May	.244	May	.280
Raspberries, red..... do..	.100	.141	May	.196	May	.190
Youngberries..... do..	.082	.073	May	.128	May	.124
Cherries:						
Sour..... ton..	166.00	127.00	May	183.00	May	181.00
Sweet..... do..	296.00	315.00	Apr.	300.00	Apr.	302.00
Cranberries..... barrel..	12.10		Aug.	14.00	Aug.	14.20
Dates, California ⁹ ton..	109.00	130.00	Aug.	336.00	Aug.	308.00
Figs:						
For fresh consumption, California ⁹ ton..	181.00	211.00	May	185.00	May	193.00
Dried, California..... do..	194.00	205.00	Aug.	206.00	Aug.	211.00
For processing (except dried)..... do..	110.00	151.00	July	128.00	July	131.00
Grapes:						
For all sales..... do..	67.10	54.20				
Raisins, dried, California..... do..	315.00	192.00	Aug.	211.00	Aug.	232.00
Grapes excl. dried raisins..... do..	63.30	56.70	May	56.90		
Nectarines (Calif.):						
For fresh consumption..... do..	154.00	116.00	May	164.00	May	170.00
For processing..... do..	63.00	68.00	May	71.30	May	73.00

See footnotes at end of table.

Table 678.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1958 and 1959—Continued

Commodity and unit	Season average price ¹		Effective parity price ²			
	1958	1959 ³	1958		1959	
			Based on data for—	Parity price	Based on data for—	Parity price
	Dollars	Dollars		Dollars		Dollars
Other nonbasic commodities—Continued						
Fruits—Continued						
Deciduous and other—Continued						
Olives, (Calif.):						
For all sales.....ton	101.00	231.00				
Crushed for oil.....do	53.00	66.00	Oct.	93.90	Oct.	85.00
For processing (except crushed).....do	123.00	250.00	Sept.	257.00	Sept.	246.00
Peaches:						
For all sales.....bushel	1.91	1.90				
For fresh consumption.....do	¹⁰ 2.30	¹⁰ 2.50	Apr.	2.87	Apr.	2.87
Dried, California.....ton	439.00	380.00	July	430.00	July	444.00
For processing (except dried):						
Clingstone, Calif.....do	65.00	58.70	June	73.80	June	73.60
Freestone.....do	49.10	46.90	June	64.40	June	63.20
Pears:						
For all sales.....bushel	1.88	1.72				
For fresh consumption.....do	¹¹ 1.81	¹¹ 2.06	May	2.18	May	2.09
Dried, California.....ton	682.00	539.00	Aug.	444.00	Aug.	478.00
For processing (except dried).....do	79.00	60.50	July	81.40	July	77.20
Persimmons, California.....do	93.00	90.00	Aug.	109.00	Aug.	110.00
Plums:						
For all sales.....ton	189.00	151.00				
For fresh consumption.....do	208.00	160.00	Apr.	196.00	Apr.	203.00
For processing.....do	41.30	41.30	May	64.60	May	61.90
Pomegranates, California.....do	73.00	120.00	Aug.	74.20	Aug.	78.10
Prunes:						
For all sales ¹².....do	151.00	131.00				
For fresh consumption.....do	146.00	108.00	June	115.00	June	123.00
Dried.....do	390.00	353.00	Aug.	241.00	Aug.	267.00
For processing (except dried).....do	88.90	39.50	July	54.60	July	60.20
Strawberries:						
For fresh consumption.....pound	.200	.224	Dec. ⁴	.248	Dec. ⁴	.257
For processing.....do	.120	.136	Mar.	.188	Mar.	.179
Seed crops:						
Alfalfa.....cwt	27.20	29.30	July	38.10	July	36.10
Bentgrass.....do	22.70	22.20	June	64.40	June	60.50
Bluegrass, Kentucky.....do	6.53	8.52	May	13.10	May	12.50
Bluegrass, Kentucky Marion.....do	126.00	115.00				
Bromegrass, smooth.....do	8.84	15.40	July	20.80	July	19.30
Clover, alsike.....do	19.00	18.80	July	31.40	July	30.40
Clover, crimson.....do	21.20	24.20	May	27.00	May	26.60
Clover, Ladino.....do	49.30	53.10	June	95.50	June	82.00
Clover, red.....do	31.70	26.30	Aug.	39.50	Aug.	37.70
Clover, white.....do	50.70	44.40	June	69.50	June	67.60
Fescue, chewings.....do	31.00	28.50	June	44.50	June	44.10
Fescue, red.....do	31.70	28.30	June	48.50	June	47.70
Fescue, tall.....do	11.30	16.60	June	30.50	June	27.00
Lespedeza.....do	8.02	9.78	Sept.	13.70	Sept.	13.50
Lupine.....do	4.60	4.23	May	5.23	May	5.17
Mustard.....do	4.84	5.12	July	7.20	July	6.82
Orchardgrass.....do	15.50	22.70	June	19.90	June	19.80
Peas, Austrian winter.....do	3.45	3.39	June	4.15	June	3.84
Redtop.....do	22.60	28.20	June	45.10	June	42.60
Ryegrass, common.....do	7.80	6.00	June	8.33	June	8.31
Ryegrass, perennial.....do	9.10	10.00	June	12.40	June	12.10
Sudangrass.....do	4.76	4.72	Aug.	7.48	Aug.	7.34
Sweetclover.....do	8.32	8.78	July	12.40	July	11.80
Timothy.....do	13.20	10.80	July	14.20	July	14.50
Vetch, common.....do	5.73	5.26	June	7.44	June	7.15
Vetch, hairy.....do	10.30	10.10	June	16.10	June	15.10
Vetch, purple.....do	7.60	6.70	June	7.99	June	7.81
Wheatgrass, crested.....do	12.40	21.90	Aug.	26.60	Aug.	24.70
Sugar crops:						
Maple sirup.....gallon	4.48	4.80	Feb.	5.22	Feb.	5.23
Sorghum sirup.....do	⁷ 2.27	⁷ 2.34	July	2.41	July	2.46
Sugar beets.....ton	¹³ 14.04	¹³ 13.70	Aug.	16.00	Aug.	15.90
Sugarcane for sugar ¹⁴.....do	¹² 8.67	¹² 8.25	Sept.	9.36	Sept.	9.50
Sugarcane sirup.....gallon	¹⁵ 1.11	¹⁵ 1.09	Sept.	1.20	Sept.	1.22
Tree nuts:						
Almonds.....ton	772.00	466.00	July	625.00	July	668.00
Filberts.....do	380.00	376.00	Sept.	393.00	Sept.	404.00
Pecans, all.....do	662.00	648.00	Sept.	518.00	Sept.	552.00
Improved.....do	584.00	682.00				
Seedling.....do	526.00	620.00				
Walnuts.....do	377.00	481.00	Sept.	491.00	Sept.	478.00

See footnotes at end of table.

Table 678.—Farm product prices: Season average prices received by farmers and effective parity prices for selected months, United States, 1958 and 1959—Continued

Commodity and unit	Season average price ¹		Effective parity price ²			
	1958	1959 ³	1958		1959	
			Based on data for—	Parity price	Based on data for—	Parity price
	Dollars	Dollars		Dollars		Dollars
Other nonbasic commodities—Continued						
Vegetables for fresh market:						
Artichokes, California ¹⁰.....cwt.	10.20	9.09	Aug.	9.97	Aug.	10.60
Asparagus.....do	12.80	13.70	Jan.	15.30	Jan.	15.60
Beans, lima.....do	8.38	10.00	Dec. ⁴	9.24	Dec. ⁴	9.79
Beans, snap.....do	8.05	9.03	Dec. ⁴	9.24	Dec. ⁴	9.89
Beets.....do	2.59	2.52	Nov. ⁴	2.81	Nov. ⁴	3.11
Broccoli ¹⁶.....do	7.73	7.72			Dec. ⁴	9.86
Brussels sprouts ¹⁶.....do	8.82	9.09				
Cabbage.....do	1.94	2.39	Dec. ⁴	2.14	Dec. ⁴	2.24
Cantaloups.....do	3.95	4.38	Apr.	4.80	Apr.	4.78
Carrots ¹⁶.....do	2.78	3.02	Dec. ⁴	3.50	Dec. ⁴	3.63
Cauliflower ¹⁶.....do	3.58	3.46	Nov. ⁴	3.87	Nov. ⁴	4.00
Celery ¹⁶.....do	4.46	3.24	Dec. ⁴	4.37	Dec. ⁴	4.40
Corn, sweet.....do	3.40	3.66	Dec. ⁴	3.86	Dec. ⁴	4.25
Cucumbers.....do	4.65	5.71	Dec. ⁴	5.62	Dec. ⁴	5.94
Eggplant.....do	5.56	6.03	Dec. ⁴	5.47	Dec. ⁴	5.57
Escarole, Florida.....do	5.53	4.28			Oct. ⁴	5.25
Garlic.....do	10.40	9.47	Mar.	14.30	Mar.	13.10
Honey dews.....do	4.68	5.58				
Kale, Virginia ¹⁶.....do	5.80	4.00	Sept. ⁴	4.35	Sept. ⁴	4.64
Lettuce.....do	4.03	3.95	Nov. ⁴	4.68	Nov. ⁴	4.90
Onions ¹⁶.....do	3.39	2.41	Feb.	3.05	Feb.	3.12
Peas, green.....do	8.12	10.20	Jan.	9.06	Jan.	9.24
Peppers, green.....do	10.10	10.20	Dec. ⁴	9.38	Dec. ⁴	9.79
Shallots, Louisiana.....do	5.87	6.34	Sept. ⁴	8.29	Sept. ⁴	8.54
Spinach.....do	6.57	6.51	Nov. ⁴	6.14	Nov. ⁴	6.59
Tomatoes.....do	6.35	7.30	Dec. ⁴	7.50	Dec. ⁴	8.04
Watermelons.....do	1.05	1.65	Mar.	1.62	Mar.	1.58
Vegetables for processing:						
Asparagus.....ton	194.00	198.00	Mar.	244.00	Mar.	247.00
Beans, lima, (shelled).....do	141.00	133.00	July	172.00	July	169.00
Beans, snap.....do	110.00	107.00	Dec. ⁴	130.00	Dec. ⁴	138.00
Beets.....do	17.70	18.10	Dec. ⁴	23.50	Dec. ⁴	24.50
Cabbage.....do	11.60	14.80	Dec. ⁴	10.00	Dec. ⁴	16.40
Corn, sweet.....do	18.80	19.10	June	24.90	June	24.20
Cucumbers.....bushel	1.28	1.23	Apr.	1.72	Apr.	1.67
Peas, green (shelled).....ton	88.30	87.90	Apr.	105.00	Apr.	105.00
Spinach.....do	41.20	37.90	Dec. ⁴	48.70	Dec. ⁴	49.90
Tomatoes.....do	25.40	24.40	Dec. ⁴	30.20	Dec. ⁴	31.40
Livestock and livestock products:						
All beef cattle.....cwt.	21.90	22.60	Dec. ⁴	22.70	Dec. ⁴	23.50
Cows.....do	16.70	16.50				
Steers and heifers.....do	24.40	25.10				
Beeswax.....pound	.460	.443	Dec. ⁴	.511	Dec. ⁴	.548
Calves.....cwt.	25.20	26.60	Dec. ⁴	24.80	Dec. ⁴	25.80
All chickens, live.....pound	.177	.153	Dec. ⁴	.289	Dec. ⁴	.289
Farm chickens, live.....do	.139	.109				
Commercial broilers, live.....do	.185	.161				
Eggs.....dozen	.383	.311	Dec. ⁴	.484	Dec. ⁴	.493
Hogs.....cwt.	19.60	14.10	Dec. ⁴	22.10	Dec. ⁴	22.30
Lambs.....do	21.00	18.70	Dec. ⁴	25.20	Dec. ⁴	26.30
Milk cows ¹⁷.....head	209.00	231.00				
Milk retail ¹⁸.....quart	.213	.214				
Sheep.....cwt.	7.13	5.99	Dec. ⁴	10.20	Dec. ⁴	10.40
Turkeys, live.....pound	.239	.239	Dec. ⁴	.377	Dec. ⁴	.385

¹ Season average prices for crops and wool; weighted calendar year average for livestock and livestock products other than wool. Unless otherwise noted these are averages for marketing season or calendar year computed by weighting State prices by quantities sold, or by production for those commodities for which virtually all of the production is sold. ² Effective parity prices as computed currently using base prices in effect and indexes for months indicated. Parity prices shown are those used in connection with a price support determination when applicable, otherwise for the month preceding the start of the crop marketing season for crops and for December of the previous year for livestock and livestock products. ³ Preliminary. ⁴ Previous year. ⁵ State annual average prices weighted by production to obtain United States averages. ⁶ Average local market price for wool sold; does not include incentive payment to bring season average return to 62 cents per pound. ⁷ December 1 price. ⁸ Based on equivalent packinghouse-door returns for Pacific Coast States and prices as sold for other States. Parity prices not available on this basis prior to June 1959. ⁹ Equivalent per unit returns for bulk fruit at first delivery point. ¹⁰ Prices for fresh use for important processing States and average prices for all methods of sale for other States. ¹¹ Packinghouse-door returns for fresh consumption for Pacific Coast States, average prices for fresh use for New York and Michigan, and average prices for all methods of sale for other States. ¹² Includes California dried prunes. ¹³ Prices include average Government payments to farmers authorized by the Sugar Acts. ¹⁴ Continental United States only. ¹⁵ December 1 prices for all States except Louisiana which is a season average. ¹⁶ Includes some processing. ¹⁷ Simple calendar year average. ¹⁸ Sold by farmers directly to consumers.

Table 679.—Agricultural commodity support prices,¹ United States, 1953-60

Commodity and unit	1953	1954	1955	1956	1957	1958	1959	1960
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Mandatory:								
Basic commodities:								
Corn ².....bu.	1.60	2 1.62	2 1.58	2 1.50	2 1.40	2 1.36	2 1.12	2 1.06
Cotton:								
American upland ⁴.....lb.	.3080	.3158	.3170	.2934	.2881	.3123	5 .3040	5 .2897
American-Egyptian.....lb.	.7452	.6553	.5532	.5670	.5975	.5400	.5295	.5307
Sea Island.....lb.	.5622	.5622	.5032	.5170	.5475	.4900	.4795	.4807
Peanuts.....lb.	.119	.122	.122	.114	.1107	.1066	.09675	.10062
Rice.....cwt.	4.84	4.92	4.66	4.57	4.72	4.48	4.38	4.42
Wheat ⁵.....bu.	2.21	2.24	2 2.08	2 2.00	2 2.00	2 1.82	2 1.81	2 1.78
Tobacco:								
Flue-cured, types 11-14.....lb.	.479	.479	.483	.489	.508	.546	.555	.555
Fire cured, types 21-23.....lb.	.350	.348	.346	.361	.388	.388	.388	.388
Burley, type 31.....lb.	.466	.464	.462	.481	.517	.554	.572	.572
Maryland, type 32.....lb.	.504			.470	.480	.508		.508
Dark air-cured, types 35-36.....lb.	.311	.309	.308	.321	.345	.345	.345	.345
Virginia sun cured, type 37.....lb.	.311	.309	.308	.321	.345	.345	.345	.345
Ohio-Miami filler, types 42-44.....lb.	.254	.251	.247	.234	.232	.234	.234	.234
Puerto Rican, cigar filler, type 46.....lb.	.324	.326	.319	.314	.325	.312	.297	.297
Conn. broadleaf cigar binder, type 51.....lb.	.534	.538	.539	.525	.538	.562	.396	.396
Conn. Havana seed binder, type 52.....lb.	.512	.515	.508	.490	.488	.480	.396	.396
New York and Pa. seedleaf type 53.....lb.	.261	.257	.250	.236	.233	.255	.265	.265
South Wisconsin cigar binder, type 54.....lb.	.254	.251	.245	.228	.233	.255	.265	.265
North Wisconsin cigar binder type 55.....lb.	.320	.319	.320	.286	.299	.310	.320	.320
Nonbasic commodities:								
Butterfat.....lb.	.673	.562	.562	.586	.586	.566	.566	.566
Milk for manufacturing.....cwt.	3.74	3.15	3.15	3.25	3.25	3.08	3.08	3.08
Honey, wholesale, extracted.....lb.	.105	.102	.099	.097	.097	.096	.083	.086
Mohair.....lb.	.607	.643	.70	.70	.70	.70	.70	.70
Tung nuts.....ton.	63.38	54.96	51.06	53.76	52.13	53.89	53.50	
Wool.....lb.	.531	.532	.62	.62	.62	.62	.62	.62
Barley ⁶.....bu.	1.24	1.15	.94	1.02	.95	.93	.77	.77
Grain sorghums ⁶.....cwt.	2.43	2.28	1.78	1.97	1.86	1.83	1.52	1.52
Oats ⁶.....bu.	.80	.75	.61	.65	.61	.61	.50	.50
Rye ⁶.....bu.	1.43	1.43	1.18	1.27	1.18	1.10	.90	.90
Nonmandatory:								
Nonbasic commodities:								
Beans, dry edible.....cwt.	7.79	7.24	6.36	6.31	6.31	6.18	5.35	5.35
Cottonseed ⁷.....ton.	54.50	54.00	46.00	48.00	46.00	45.00	38.00	38.00
Flaxseed.....bu.	3.79	3.14	2.91	3.09	2.92	2.78	2.38	2.38
Soybeans.....bu.	2.56	2.22	2.04	2.15	2.09	2.09	1.85	1.85

¹ Average prices at which the Commodity Credit Corporation has supported agricultural commodities during the marketing year beginning in the year shown.

² Average support shown is for commercial area only. Support outside commercial area was 75 percent (82.6 percent in 1956) of the rate that would reflect the U.S. average level; and in 1957 was 70 percent of parity. The national average support rate in effect for farmers in the commercial area who were not in compliance with acreage limitations was as follows: 1956—\$1.25, 1957—\$1.10, and 1958—\$1.06. For 1959 reflects 90 percent of the preliminary average price received by farmers (weighted by sales, by months, each calendar year) during the three calendar years 1956, 1957 and 1958, adjusted for unredeemed loans and for abnormal quantities of low-grade corn marketed from the 1957 crop. For 1960 minimum support price based on 65 percent of parity.

³ Average support.

⁴ Basis $\frac{1}{8}$ -inch middling.

⁵ Choice A; choice B support: 1959—\$0.2470, and 1960—\$0.2318.

⁶ Price support non-mandatory except in 1956, 1957, and 1960. Grade No. 2 or better except for oats which is Grade No. 3.

⁷ Loan rate, basis grade 100.

Commodity Stabilization Service. Data for 1933-1952 in Agricultural Statistics, 1957, table 678.

Table 680.—Wholesale prices: Index numbers, by groups of commodities, United States, 1944-59

[1947-49=100]

Year	Farm products	All food	Hides, skins, leather, and leather products	Fuel, power and lighting material	Chemicals and allied products	Rubber and rubber products	Lumber and wood products	Metal and metal products	Furniture and other household durables	Tobacco manufacturers and bottled beverages	All commodities other than farm products and food	All commodities
1944	68.9	63.1	63.4	70.3	70.2	102.0	51.9	64.8	78.4	83.4	70.4	67.6
1945	71.6	63.9	64.2	71.1	70.6	98.9	52.5	65.9	78.6	85.8	71.3	68.8
1946	83.2	78.7	74.6	76.2	76.3	99.4	60.3	73.9	83.0	89.7	78.3	78.7
1947	100.0	98.1	101.0	90.9	101.4	99.0	93.7	91.3	95.6	97.2	95.3	96.4
1948	107.3	105.7	102.1	107.1	103.8	102.1	107.2	103.9	101.4	100.5	103.4	104.4
1949	92.8	96.2	96.9	101.9	94.8	98.9	99.2	104.8	103.1	102.3	101.3	99.2
1950	97.5	98.5	104.6	103.0	96.3	120.5	113.9	110.3	105.3	103.5	105.0	103.1
1951	113.4	110.3	120.3	106.7	110.0	148.0	123.9	122.8	114.1	109.4	115.9	114.8
1952	107.0	108.8	97.2	106.6	104.5	134.0	120.3	123.0	112.0	111.8	113.2	111.6
1953	97.0	104.4	98.5	109.5	105.7	125.0	120.2	126.9	114.2	115.4	114.0	110.1
1954	95.6	103.6	94.2	108.1	107.0	126.9	118.0	128.0	115.4	120.6	114.5	110.3
1955	89.6	101.0	93.8	107.9	106.6	143.8	123.6	136.6	115.9	121.6	117.0	110.7
1956	88.4	100.8	99.3	111.2	107.2	145.8	125.4	148.4	119.1	122.3	122.2	114.3
1957	90.9	104.0	99.4	117.2	109.5	145.2	119.0	151.2	122.2	126.1	125.6	117.6
1958	94.9	109.5	100.6	112.7	110.4	145.0	117.7	150.4	123.2	128.2	126.0	119.2
1959	89.1	104.4	114.3	112.7	109.9	144.8	125.8	153.6	123.4	131.4	128.2	119.4

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Labor. Beginning January 1947 data represent the revised sample and the 1947-49 weighting pattern. Prior to January 1947 index is based on the month-to-month movement of the various individual products price series included in the former index. Data for 1926-43 in Agricultural Statistics, 1957, table 679.

Table 681.—Prices received by farmers: Index numbers by groups of commodities and ratio of prices received to prices paid by farmers, United States, 1944-59

[1910-14=100]

Year	Food grains	Feed grains and hay	Cotton	Tobacco	Oil-bearing crops	Fruits	Fruits for fresh market ¹	Commercial vegetables	Commercial vegetables for fresh market	Potatoes, etc. ²	All crops	Meat animals ³	Dairy products ³	Poultry and eggs	Wool	Livestock and livestock products ³	All farm products	Ratio of prices received to prices paid by farmers ⁴
1944	166	172	172	348	222	233	---	236	---	103	199	190	222	177	233	196	197	108
1945	172	167	179	360	228	228	---	240	---	207	202	207	229	198	232	211	207	109
1946	201	202	238	376	260	240	---	217	---	228	228	248	268	201	235	242	236	113
1947	271	256	274	374	363	186	---	262	---	238	263	329	273	223	234	288	276	115
1948	250	258	272	380	351	166	---	253	---	246	255	361	301	242	263	315	287	110
1949	218	177	246	398	242	196	---	232	---	213	224	311	252	221	279	272	250	100
1950	224	193	282	402	276	194	---	211	---	166	233	340	249	186	341	280	258	101
1951	243	226	336	436	339	181	---	269	---	192	265	409	286	228	497	336	302	107
1952	244	234	310	432	296	188	---	187	---	271	276	307	267	353	303	302	306	100
1953	234	206	268	433	279	196	---	193	---	230	242	183	240	288	267	221	303	92
1954	232	203	274	443	304	209	---	206	---	216	226	169	242	283	246	178	298	89
1955	228	183	272	437	249	202	---	198	---	223	239	178	231	246	247	191	249	84
1956	224	182	268	452	255	215	---	212	---	232	250	212	235	235	255	176	238	83
1957	225	166	263	406	244	203	---	204	---	227	244	150	225	275	259	162	244	82
1958	208	154	253	482	225	249	---	203	---	238	262	171	223	335	254	169	212	85
1959 ⁵	202	156	266	506	219	212	---	218	---	168	221	313	256	142	227	256	240	81

See footnotes on page 479.

Table 682.—Prices paid by farmers: Index numbers, by groups of commodities, United States, 1944-59 ¹

[1910-14=100]

Year	Commodities bought for use in production									
	Feed	Livestock	Motor supplies	Motor vehicles	Farm machinery	Farm supplies	Building and fencing materials	Fertilizer	Seed	All commodities bought for use in production
1944...	173	202	115	211	174	201	190	118	187	173
1945...	172	221	115	218	176	204	195	120	191	176
1946...	200	250	117	224	182	206	212	121	197	191
1947...	236	312	129	260	206	222	277	134	226	224
1948...	250	387	144	291	240	236	308	146	263	250
1949...	206	344	146	320	270	246	304	150	238	238
1950...	210	402	149	320	277	247	312	144	228	246
1951...	236	490	156	342	298	264	346	152	233	273
1952...	251	411	157	358	308	280	348	156	263	274
1953...	227	296	160	355	311	273	351	157	240	256
1954...	226	302	162	355	312	264	348	158	224	255
1955...	211	297	164	358	312	259	356	155	235	251
1956...	206	276	167	367	326	260	371	152	208	250
1957...	201	310	173	395	342	262	383	153	215	257
1958...	198	380	172	412	357	264	385	153	212	264
1959...	199	380	173	424	372	263	393	152	202	266

Year	Commodities bought for use in family maintenance							All commodities bought for use in production and family maintenance	Interest payable per acre	Taxes payable per acre	Wage rates for hired farm labor ²	All commodities bought, including interest, taxes and wage rates
	Food and tobacco	Clothing	Household		Building materials, house	Autos and auto supplies	All commodities bought for use in family maintenance					
			Operation	Furnishings								
1944.....	167	198	135	187	206	192	175	174	79	185	318	182
1945.....	170	215	138	200	212	193	182	179	75	192	359	190
1946.....	197	243	149	221	232	191	202	197	74	213	387	208
1947.....	235	278	174	254	323	213	237	230	76	237	419	240
1948.....	247	294	181	262	355	236	251	250	78	276	442	260
1949.....	234	282	179	251	339	251	243	240	82	298	430	251
1950.....	239	282	180	250	350	254	246	246	89	320	425	256
1951.....	265	309	189	277	384	267	268	271	98	335	470	282
1952.....	270	302	190	277	379	282	271	273	108	350	503	287
1953.....	262	301	192	276	381	287	269	261	117	365	513	277
1954.....	264	304	194	272	379	292	270	262	126	381	510	277
1955.....	259	305	195	266	388	297	270	259	136	394	516	276
1956.....	261	313	198	266	401	301	274	260	150	421	536	278
1957.....	271	318	203	268	407	316	282	267	163	440	558	286
1958.....	283	322	206	266	403	321	287	273	175	470	574	293
1959.....	278	329	209	266	410	330	289	275	194	496	612	293

¹ The over-all index is known as the Parity Index which is the Index of Prices Paid by Farmers including Interest, Taxes, and Wage Rates.² Simple average of quarterly indexes seasonally adjusted.

Agricultural Marketing Service. Data for 1910-43 in Agricultural Statistics, 1957, table 681.

FOOTNOTES FOR TABLE 681

¹ Fresh market for noncitrus and fresh market and processing for citrus.² Potatoes, sweetpotatoes, and dry edible beans.³ Wartime subsidy payments made to producers under programs designed to maintain ceiling prices as estimated under the Emergency Control Act of 1942 are included for the period July 1945-June 1946 on beef cattle, sheep and lambs, and for the period January 1944-June 1946 on wholesale milk, retail milk and butterfat.⁴ Includes interest, taxes, and wage rates. This ratio will not necessarily be identical to a weighted average percent of parity for all farm products largely because, pursuant to law, parity prices for some commodities are on transitional basis.⁵ Preliminary.

Agricultural Marketing Service. The price series for individual commodities are averages for all classes and grades of the commodity being sold in local farm markets on or about the 15th of each month. In computing the group indexes, prices of individual commodities have been weighted by average quantities sold during 1937-41 through September 1952. From September 1952 forward, average quantities sold during 1953-57 were used. Data for 1910-43 in Agricultural Statistics, 1957, table 680.

Table 683.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual 1956-59 ¹

Commodity and unit	Average 1947-49	1956	1957	1958	1959
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Food:					
Round steak, per pound	0.747	0.770	0.815	0.917	0.945
Hamburger (beef), per pound	.485	.406	.442	.552	.571
Bologna, per pound	.482	.481	.514	.578	.574
Bacon, sliced, per pound	.681	.502	.657	.690	.566
Ham, whole, per pound	.664	.604	.636	.672	.608
Pork chops, per pound	.686	.662	.734	.778	.701
Pork sausage, per pound	.507	.450	.510	.556	.484
Lard, per pound	.273	.200	.224	.222	.186
Vegetable shortening, per pound	.380	.322	.338	.332	.309
Margarine, per pound	.396	.284	.280	.278	.254
Milk, fluid, per quart	.194	.234	.239	.243	.246
Milk, evaporated, per 14½ ounce can	.140	.148	.153	.156	.158
Butter, packaged, per pound	.784	.731	.750	.752	.770
Cheese, American, per pound	.554	.570	.585	.590	.587
Eggs, per dozen	.695	.536	.524	.550	.473
Flour, per 25-pound sack	1.98	2.12	2.16	2.15	2.12
Bread, white, loaf, per pound	.132	.179	.188	.187	.188
Soda crackers, packaged, per pound	.248	.279	.292	.292	.292
Corn meal, per pound	.0687	.0709	.0730	.0773	.0750
Corn flakes, packaged, per pound	.224	.293	.301	.332	.341
Rolled oats, packaged, per pound	.121	.147	.159	.164	.169
Rice, packaged, per pound	.185	.180	.183	.188	.188
Baking powder, canned, per pound	.180	.232	.242	.253	.257
Salmon, pink, per 16 ounce can	.548	.623	.641	.634	.616
Corn, canned, per pound	.149	.170	.168	.172	.181
Peas, canned, per pound	.144	.179	.180	.180	.177
Beans, dry, Navy, per pound	.163	.159	.161	.175	.164
Potatoes, Irish, per 10-pound bag	.516	.597	.502	.549	.564
Cabbage, per pound	.0635	.0711	.0830	.0857	.0888
Lettuce, per head	.158	.186	.200	.205	.226
Tomatoes, fresh, per pound	.215	.289	.271	.276	.265
Apples, per pound	.123	.153	.167	.153	.147
Bananas, per pound	.162	.171	.170	.171	.170
Lemons, 360's, per dozen	.486	.524	.522	.524	.528
Oranges, 216's, per dozen	.419	.509	.506	.604	.538
Sugar, per 10-pound bag	.988	1.05	1.09	1.11	1.12
Sirup, table, per pound	.137	.168	.174	.178	.182
Candy, non-chocolate, without nuts, per pound	.352	.327	.335	.345	.348
Coffee, per pound	.522	.994	.972	.871	.756
Tea, Orange Pekoe, packaged, per pound	1.12	1.59	1.63	1.68	1.71
Tobacco:					
Smoking tobacco, packaged, per pound	1.03	1.16	1.24	1.38	1.56
Cigarettes, per package of 20	.186	.232	.238	.244	.251
Clothing and yard goods:					
Men's clothing:					
Overalls, per pair	3.13	3.43	3.51	3.53	3.50
Shirts, cotton, work, each	1.79	1.92	1.99	2.02	2.04
Undershirts, sleeveless, each	.604	.659	.678	.686	.698
Shorts, per pair	.724	.785	.802	.809	.815
Union suits, heavy, cotton, each	2.28	2.70	2.74	2.78	2.87
Gloves, canvas, work, per pair	.347	.360	.365	.359	.354
Jackets, leather, each	19.80	20.90	20.60	20.30	20.30
Jackets, wool, each	9.26	13.30	13.50	13.60	13.90
Socks, cotton, work, per pair	.264	.312	.320	.327	.331
Shoes, work, per pair	5.82	7.33	7.64	7.81	8.17
Boots, rubber, knee-length, per pair	5.01	6.57	6.75	6.89	7.00
Suits, wool, 1 pair pants, each	39.30	42.70	43.60	43.60	43.80
Trousers, extra, woolen, per pair	9.91	11.00	11.10	10.90	11.10
Trousers, cotton, per pair	3.41	3.95	4.10	4.14	4.14
Shirts, broadcloth, each	2.97	3.06	3.10	3.10	3.14
Overcoats, all wool, each	33.40	38.50	38.50	38.70	38.20
Hats, felt, each	5.78	6.40	6.68	6.85	6.98
Shoes, dress, per pair	7.49	8.98	9.24	9.33	9.70
Overshoes, rubber, per pair:					
With buckles or zipper	4.65	5.74	5.95	6.09	6.09
Without buckles or zipper	2.37	3.07	3.13	3.32	3.32
Boys' clothing:					
Suits, wool, 6-12 years, each	14.30	17.40	18.80	19.80	21.50
Overalls, waist, per pair	1.99	2.19	2.25	2.28	2.32
Sweaters, pull-over, part-wool, each	3.43	3.40	3.51	3.64	4.04
Shoes, sizes 2½-6, per pair	4.53	5.63	5.82	5.91	6.30
Women's clothing:					
Dresses, house, percale, each	3.13	3.20	3.23	3.28	3.37
Dresses, street, cotton, each	5.61	6.20	6.12	6.08	6.35
Dresses, rayon, each	7.25	8.20	8.25	8.27	8.64
Panties or briefs, each	.705	.619	.617	.617	.632
Slips, rayon, each	2.53	2.43	2.47	2.48	2.54
Nightgowns, cotton, each	2.53	2.45	2.53	2.55	2.64
Coats, lightweight, full length, each	23.80	25.40	25.40	25.30	25.00

See footnotes at end of table.

Table 683.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual, 1956-59 ¹—Continued

Commodity and unit	Average 1947-49	1956	1957	1958	1959
	Dollars	Dollars	Dollars	Dollars	Dollars
Clothing and yard goods—Continued					
Women's clothing—Continued					
Coats, all new wool, heavy, each:					
With fur trim	47.10	50.10	49.40	49.30	49.30
Without fur trim	28.70	30.60	31.90	32.40	33.10
Sweaters, wool, each	4.50	4.87	5.20	5.52	5.70
Hats, felt, each	3.63	3.68	3.72	3.73	3.95
Hats, straw, work, each	.610	.667	.682	.685	-----
Hose, nylon, per pair	1.40	1.07	1.06	1.05	1.03
Hose, cotton, per pair	.487	.550	.564	.575	-----
Shoes or Oxfords, per pair	4.97	5.58	5.68	5.73	6.89
Girls' clothing:					
Dresses, cotton, sizes 7-14 years, each	2.53	3.40	3.55	3.67	3.80
Coats, heavy, all wool, each	16.20	15.90	16.20	16.70	17.20
Shoes, sizes 12½-3, per pair	3.87	4.59	4.67	4.70	4.80
Yard goods:					
Percale, 36 inch width, per yard	.473	.462	.465	.466	.473
Gingham, 36 inch width, per yard	.673	.704	.710	.710	.698
Household operation:					
Coal, bituminous, prepared sizes, per ton	14.10	17.20	17.90	18.00	18.30
Coal, bituminous, run-of-mine, per ton	12.80	15.60	16.40	16.80	17.20
Coal, anthracite, per ton	19.90	23.80	24.80	24.60	24.70
Wood, per cord	10.10	11.60	12.40	12.80	13.00
Electricity, per kilowatt hour	.0307	.0256	.0254	.0238	.0225
Telephone, per month	2.30	3.66	3.85	4.03	4.24
Newspapers, yearly subscription	7.77	9.69	9.88	10.50	10.80
Laundry starch, packaged, per pound	.137	.172	.182	.187	.193
Laundry detergents, per pound	.271	.271	.275	.282	.280
Toilet soap, regular size, per cake	.1010	.0985	.104	.111	.114
Household furnishings:					
Floor lamps, medium quality, each	16.80	16.00	16.60	16.80	17.10
Radios, table model, 4 tubes, each	27.70	26.70	26.60	26.20	25.70
Radio-phonographs, console, each	198.00	133.00	129.00	132.00	146.00
Refrigerators, 9 cu. ft. capacity, each	317.00	255.00	242.00	228.00	220.00
Washing machines, wringer type, elec., each	124.00	140.00	144.00	144.00	144.00
Washing machines, automatic, elec., each	261.00	272.00	270.00	266.00	264.00
Sewing machines, electric, each	152.00	156.00	152.00	145.00	139.00
Vacuum cleaners, tank type, each	64.60	69.00	65.00	62.40	61.50
Irons, electric, standard size, each	10.20	11.70	11.80	11.70	11.90
Stoves, 4-top heating units, elec., each	230.00	246.00	245.00	240.00	238.00
Stoves, gas, 4-burner, each	152.00	173.00	176.00	178.00	177.00
Stoves, wood or coal burning, 6-hole, each	105.00	121.00	126.00	126.00	133.00
Kitchen cabinets, top cupboard, each	54.20	60.80	62.00	62.20	62.40
Dinner plates, plain, per ½ dozen	.931	1.20	1.22	1.32	1.38
Water glasses, plain, per ½ dozen	.398	.607	.641	.681	.688
Brooms, each	1.16	1.41	1.46	1.43	1.42
Fruit jars, Mason, 1 quart, per dozen	.864	1.24	1.30	1.36	1.40
Mattresses, 54 in., innerspring, each	38.80	43.10	44.10	43.90	44.00
Mattresses, 54 in., all-felted, cotton, each	21.90	23.20	23.30	23.20	23.20
Bedsprings, double bed, each	14.90	20.90	22.00	22.60	23.40
Bedsteads, metal, double, each	13.10	17.10	17.80	18.40	19.00
Bedroom suites, 3 pieces, per suite	150.00	184.00	186.00	184.00	182.00
Living-room suites, 2 pieces, per suite	164.00	192.00	196.00	196.00	196.00
Occasional chairs, each	20.00	35.60	37.90	40.60	40.80
Dining-room suites, 8 pieces, per suite	195.00	260.00	268.00	268.00	270.00
Rugs, Axminster, 9 by 12 feet, each	68.40	80.80	80.20	76.90	74.20
Rugs, felt-base, 9 by 12 feet, each	10.30	11.60	11.90	11.80	11.60
Sheets, 81 by 99 inches, medium quality, each	2.65	2.22	2.26	2.23	2.22
Blankets, single, each:					
All wool, 72 by 90 inches	11.80	11.40	11.40	11.40	11.10
Cotton, 72 by 84 inches	2.52	2.53	2.53	2.57	2.63
Bath towels, 20 by 40 inches, each	.632	.662	.684	.695	.703
Toweling, bleached, cotton, per yard	.317	.345	.357	.371	-----
Muslin, unbleached, per yard	.287	.302	.307	.306	.311
Curtains, kitchen, each	2.37	2.14	2.15	2.14	2.19
Building materials:					
Framing lumber, 2"x4", per 1,000 board feet:					
Pine, No. 2 and better	102.00	126.00	125.00	122.00	128.00
Pine, under No. 2	87.10	106.00	104.00	102.00	108.00
Fir, No. 2 and better	116.00	144.00	143.00	141.00	147.00
Fir, under No. 2	103.00	128.00	118.00	114.00	120.00
Boards, per 1,000 board feet:					
Rough, No. 2 and better	107.00	131.00	130.00	128.00	132.00
Rough, under No. 2	84.10	105.00	106.00	106.00	111.00
Dressed, No. 2 and better	114.00	157.00	156.00	154.00	159.00
Dressed, under No. 2	87.60	118.00	120.00	120.00	126.00
Ship-lap, pine, per 1,000 board feet:					
No. 2 and better	109.00	136.00	135.00	133.00	136.00
Under No. 2	97.00	122.00	121.00	120.00	124.00

See footnotes at end of table.

Table 683.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual, 1956-59 ¹—Continued

Commodity and unit	Average 1947-49	1956	1957	1958	1959
	Dollars	Dollars	Dollars	Dollars	Dollars
Building materials—Continued					
Drop-siding, per 1,000 board feet:					
Pine, C and better.....	177.00	214.00	210.00	208.00	213.00
Pine, under C.....	137.00	160.00	160.00	159.00	162.00
Fir, C and better.....	209.00	238.00	240.00	238.00	239.00
Fir, under C.....	169.00	187.00	185.00	179.00	184.00
Bevel-siding, per 1,000 board feet:					
Pine, C and better.....	161.00	190.00	186.00	183.00	185.00
Pine, under C.....	115.00	146.00	144.00	141.00	142.00
Cedar, clear.....	185.00	182.00	174.00	175.00	178.00
Cedar, B.....	154.00	150.00	144.00	145.00	152.00
Flooring, per 1,000 board feet:					
Yellow pine, B and better.....	206.00	228.00	224.00	219.00	221.00
Yellow pine, under B.....	142.00	159.00	157.00	156.00	158.00
Fir, V.G., B and better.....	224.00	260.00	262.00	261.00	265.00
Fir, V.G., under B.....	187.00	206.00	206.00	203.00	208.00
Shingles, wood, per 100 square feet.....	12.10	13.60	13.80	14.40	15.00
Doors, fir, 2-panel, each.....	10.80	11.60	11.60	11.50	11.60
Doors, flush, hollow-core, each.....	13.00	12.60	11.60	10.80	10.90
Windows, check rail units, each.....	15.60	21.00	20.60	20.30	² 22.20
Windows, barn, 4-light, each.....	2.43	2.97	3.02	3.04	2.96
Nails, 8d, common, per pound.....	.110	.152	.161	.166	.170
Screen wire, galvanized, 16-mesh, 30-inch width, per linear foot.....	.184	.229	.235	.238	.240
Roofing, galvanized steel, per 100 square feet.....	10.50	12.50	12.90	12.90	13.10
Roofing, composition, per 100 square feet.....	3.38	4.02	4.29	4.31	4.36
Gypsum board, per 1,000 square feet.....	51.90	58.50	58.50	59.10	59.40
Shingles, asphalt, per 100 square feet.....	7.70	8.55	9.12	8.92	8.97
Insulating board, per 1,000 square feet.....	66.90	80.70	83.10	85.10	87.20
Bricks, common, per 1,000.....	38.90	49.80	51.20	52.60	53.60
Concrete blocks, per 100.....	21.90	24.30	24.70	25.00	25.20
Portland cement, per 94 pounds.....	1.03	1.39	1.45	1.47	1.48
Paint, house, per gallon.....	5.23	5.97	6.30	6.38	6.34
Linseed oil, per gallon.....	3.47	2.74	2.79	2.85	2.87
Barbed wire, 2-point, per spool of 80 rods.....	7.08	9.31	9.83	9.96	10.00
Barbed wire, 4-point, per spool of 80 rods.....	6.67	10.40	11.00	11.10	11.10
Poultry netting, 60-inch, per roll of 150 feet.....	7.99	9.96	10.40	10.90	11.00
Posts, wood, line fence, each.....	.523	.708	.732	.747	.771
Posts, steel, each.....	.809	1.07	1.13	1.16	1.17
Gates, farm, steel, 14 feet, each.....	19.20	26.60	27.70	28.9	30.10
Woven wire fencing, 32-inch, per 20 rod roll.....	13.50	20.20	22.00	23.00	23.30
Windmills, without tower, each.....	79.40	134.00	140.00	143.00	140.00
Iron pipe, galvanized, 1½-inch diameter, per foot.....	.285	.409	.435	.445	.455
Motor supplies:					
Gasoline, regular, filling station, per gallon.....	.254	.300	.312	.307	.310
Gasoline, tank truck, per gallon.....	.218	.257	.269	.265	.269
Kerosene, per gallon.....	.158	.179	.184	.181	.184
Tractor fuel, diesel, per gallon.....	.136	.164	.168	.163	.166
Motor oil, per gallon.....	1.14	1.20	1.26	1.26	1.26
Grease, per pound.....	.200	.218	.229	.233	.230
Tires, 6.70x15, 4 ply, each.....	18.70	22.30	21.70	21.00	19.90
Inner tubes, 6.70x15, each.....	3.44	3.79	3.87	3.88	3.78
Tires, truck, 7.50x20, each.....	55.20	76.00	74.40	78.20	76.00
Spark plugs, each.....	.668	.849	.875	.924	.929
Storage batteries, 45 plates, each.....	17.40	17.60	17.60	16.60	15.80
Storage batteries, 51 plates, each.....		19.80	19.70	20.30	19.40
Motor vehicles:					
Autos, 4-door sedans:					
6-cylinder, each ³	1,490.00	2,100.00	2,220.00	2,290.00	2,390.00
8-cylinder, each ⁴	2,000.00	2,680.00	2,820.00	2,920.00	3,010.00
Trucks:					
2-ton, cab and chassis, each ⁶	1,960.00	2,660.00	2,920.00	3,010.00	3,080.00
½-ton, pickup ⁶	1,570.00	1,750.00	1,890.00	1,980.00	2,050.00
Tractors:					
Wheel, under 20 belt horsepower, each.....	1,260.00	1,460.00	1,540.00	1,600.00	1,680.00
Wheel, 20-29 belt horsepower, each.....	1,670.00	2,100.00	2,220.00	2,330.00	2,490.00
Wheel 30-39 belt horsepower, each.....	2,100.00	2,770.00	3,000.00	3,100.00	3,100.00
Crawler, under 25 db. hp., each.....	2,130.00	2,870.00	3,100.00	3,310.00	3,430.00
Crawler, 25-34.9 db. hp., each.....	3,910.00	5,120.00	5,200.00	5,280.00	5,200.00
Crawler, 35-49.9 db. hp., each.....	5,130.00	7,040.00	7,270.00	7,260.00	7,240.00
Farm machinery:					
Plows, tractor, mold board, two bottom, each.....	196.00	260.00	270.00	279.00	292.00
Plows, tractor, mold board, three bottom, each.....	269.00	378.00	397.00	412.00	446.00

See footnotes at end of table.

Table 683.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual, 1956-59 —Continued

Commodity and unit	Average 1947-49	1956	1957	1958	1959
Farm machinery—Continued	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Disk, barrows, tandem, each.....	202.00	280.00	300.00	325.00	338.00
Spiketooth harrows, steel bar, per section.....	19.70	31.80	34.20	35.80	37.80
Cultivators, 2-row, tractor, each.....	195.00	273.00	294.00	315.00	327.00
Corn planters, 2-row, each.....	148.00	238.00	262.00	276.00	278.00
Grain drills, tractor-drawn, 12-tube, each.....	332.00	510.00	535.00	610.00	645.00
Grain drills, tractor-drawn, 20-tube, each.....	475.00	722.00	751.00	698.00	724.00
Mowers, tractor, 7-ft., each.....	235.00	338.00	366.00	396.00	421.00
Pick-up balers, automatic tie, P.T.O., each.....		1,710.00	1,750.00	1,830.00	1,890.00
Combines, self-propelled, 12 ft., each.....	4,310.00	5,820.00	6,075.00	6,320.00	6,600.00
Combines, auxiliary engine, 12 ft. cut, each.....	2,580.00	3,640.00	3,980.00		
Combines, 5-6 feet cut, P.T.O., each.....	1,140.00	1,580.00	1,665.00	1,840.00	1,900.00
Corn picker—huskers, 2-row, each.....	1,210.00	1,840.00	1,980.00	2,110.00	2,270.00
Hammer mills, each.....	174.00	242.00	262.00	272.00	286.00
Cream separators, electric, each:					
750 pound capacity.....	188.00	256.00	262.00	266.00	272.00
Single milker units, each.....	96.90	121.00	128.00	131.00	133.00
Milker pumping installations, each.....	135.00	166.00	174.00	182.00	183.00
Farm wagons, for rubber tires, less tires, each.....	143.00	171.00	179.00	184.00	189.00
Power sprayers, boom type, tr. mtd., each.....	147.00	188.00	194.00	194.00	201.00
Gas engines, 1½ horsepower, each.....	88.60	64.60	64.50	63.00	57.60
Electric motors, ¼ horsepower, each.....	22.10	20.00	20.20	20.20	20.40
Farm supplies:					
Axes, each.....	3.31	5.91	6.07	6.01	6.02
Hammers, each.....	1.84	3.13	3.19	3.26	3.39
Pitchfork, 3-tine, each.....	1.81	3.06	3.35	3.55	3.88
Pitchfork, 4-tine, each.....	2.18	3.72	4.04	4.35	4.62
Hoes, each.....	1.28	2.14	2.27	2.40	2.48
Milk cans, each.....	8.24	12.60	13.20	13.70	14.00
Milk pails, each.....	1.30	2.01	2.12	2.23	2.34
Rope, manila, per pound.....	.544	.705	.734	.758	.764
Binder twine, per pound.....	.250	.231	.238	.236	.232
New baskets, round stave, bushel, with cover, per dozen.....	3.53	4.40	4.55	4.77	4.70
Lead arsenate, per pound.....	.315	.361	.372	.380	.379
Paris green, per pound.....	.545	.680	.695	.720	.751
Calcium arsenate, per pound.....	.142	.125	.127	.128	.136
Fertilizer:					
Mixed fertilizer:					
0-20-20, per ton.....		63.20	63.40	64.60	64.90
2-12-12, per ton.....	38.20	41.90	42.10	42.80	43.20
3-9-6, per ton.....	40.60	42.80	44.00	42.00	41.20
3-9-9, per ton.....	39.20	38.10	39.80	41.80	45.80
3-12-6, per ton.....	39.50	45.20	45.60	46.30	45.80
3-12-12, per ton.....	46.30	48.90	50.80	50.70	50.40
4-8-8, per ton.....	40.00	38.40	37.40	36.60	36.80
4-10-6, per ton.....	39.10	40.00	40.20	37.60	36.50
4-10-7, per ton.....	39.50	34.80	36.20	35.00	34.50
5-10-5, per ton.....	42.10	45.50	45.80	45.60	45.90
5-10-10, per ton.....	49.80	50.80	50.60	50.20	49.70
6-8-8, per ton.....		43.00	43.50	42.90	42.00
Nitrate of soda, per ton.....	60.30	62.20	59.80	61.00	58.60
Sulphate of ammonia, per ton.....	68.00	61.80	58.90	60.00	58.80
Ammonium nitrate, per ton.....		83.40	80.80	82.80	81.60
Superphosphate, 20% P ₂ O ₅ , per ton.....	31.20	35.20	36.20	37.20	37.40
Superphosphate, 45% P ₂ O ₅ , per ton.....		76.70	77.20	79.40	78.70
Phosphate rock, per ton.....		21.30	21.40	21.40	21.60
Ammonium phosphate, 16-20, per ton.....		91.90	90.10	90.40	88.40
Muriate of potash, per ton.....	55.50	51.40	52.10	52.30	51.80
Agricultural limestone, per ton.....	3.75	4.34	4.46	4.57	4.62
Livestock:					
Feeders and stockers:					
Cattle and calves, per 100 pounds.....	21.50	16.00	19.00	24.70	25.70
Lambs, per 100 pounds.....	22.80	18.40	20.90	22.20	19.00
Hogs, per 100 pounds.....	23.40	15.60	19.00	21.10	15.40
Baby chicks, straight run, per 100.....	15.40	15.00	13.70	13.80	11.70
Turkey poults, each.....	.797	.638	.611	.594	.564
Feed:					
Alfalfa hay, baled, per ton.....	33.50	32.50	31.50	29.50	29.80
Other hay, baled, per ton.....	29.40	29.50	29.20	28.20	27.30
Cotton seed meal, per 100 pounds.....	4.45	3.77	3.77	3.92	4.15
Soybean meal, per 100 pounds.....	4.76	4.01	3.80	4.14	4.22
Linseed meal, per 100 pounds.....	4.69	4.20	4.01	4.08	4.74
Meat scrap, per 100 pounds.....	6.33	4.73	4.71	5.80	5.60
Tankage, per 100 pounds.....	6.62	4.78	4.94	6.04	5.74
Bran, per 100 pounds.....	3.36	2.95	2.88	2.79	2.92
Middlings, per 100 pounds.....	3.61	3.09	2.96	2.89	3.03
Mill run, per 100 pounds.....	3.28	2.80	2.74	2.62	2.83
Corn meal, per 100 pounds.....	4.17	3.55	3.37	3.27	3.18

See footnotes at end of table.

Table 683.—Prices paid by farmers: Prices, by commodities, United States, average 1947-49, annual 1956-59 ¹—Continued

Commodity and unit	Average 1947-49	1956	1957	1958	1959
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Feed—Continued					
Corn gluten, per 100 pounds.....	3.85	3.32	3.27	3.22	3.27
Hominy feed, per 100 pounds.....	3.87	3.42	3.31	3.25	3.21
Scratch grain, per 100 pounds.....	4.51	4.08	4.03	3.94	3.89
Laying mash, per 100 pounds.....	4.84	4.48	4.42	4.45	4.44
Broiler growing mash, per 100 pounds.....	5.20	4.95	4.89	4.97	4.84
Poultry ration cost, per 100 pounds.....	3.97	3.55	3.47	3.41	3.39
Chick starter mash, per 100 pounds.....	6.25	5.04	4.99	5.03	4.94
Mixed dairy feed:					
Under 29 percent protein, per 100 pounds.....	4.07	3.71	3.74	3.67	3.72
16 percent protein, per 100 pounds.....	3.91	3.65	3.69	3.61	3.67
18 percent protein, per 100 pounds.....	4.11	3.66	3.68	3.59	3.62
20 percent protein, per 100 pounds.....	4.21	3.89	3.92	3.90	3.94
24 percent protein, per 100 pounds.....	4.48	4.01	4.03	4.00	4.02
29 percent and over, protein, per 100 pounds.....	4.88	4.33	4.31	4.41	4.49
Stock salt, per 100 pounds.....	1.23	1.52	1.56	1.58	1.60
Seeds:					
Barley, per bushel.....	2.31	1.91	1.99	1.84	1.85
Cowpeas, per bushel.....	6.27	4.35	4.70	6.11	7.10
Corn, hybrid, per bushel.....	10.30	10.90	10.70	11.00	11.20
Corn, open-pollinated, per bushel.....	5.02	5.05	5.16	.....	.....
Oats, per bushel.....	1.78	1.41	1.54	1.46	1.44
Potatoes, per 100 pounds.....	4.64	4.14	3.43	4.54	2.06
Rye, per bushel.....	2.91	2.42	2.54	2.37	2.21
Soybeans, per bushel.....	4.37	3.73	3.63	3.43	3.22
Wheat, per bushel.....	2.92	2.88	2.84	2.69	2.56
Alfalfa, common, per 100 pounds.....	51.60	31.48	40.40	36.50	36.30
Alfalfa, certified Grimm, per 100 pounds.....	60.10	35.60	48.60	42.60	46.40
Alfalfa, certified Ranger, Buffalo and other improved varieties, per 100 pounds.....	.....	37.10	36.10	.....	.....
Alsike clover, per 100 pounds.....	51.00	37.60	46.70	35.00	35.20
Red clover, per 100 pounds.....	59.50	45.30	48.30	42.00	46.60
Sweetclover, per 100 pounds.....	21.30	17.60	19.00	16.70	17.40
Lespedeza, Korean, per 100 pounds.....	12.00	10.70	14.00	12.20	12.10
Sudangrass, per 100 pounds.....	11.70	10.00	12.00	8.84	10.40
Timothy, per 100 pounds.....	15.50	18.60	25.90	20.00	26.70

¹ Annual average of prices at independent and chain stores. Prices paid by farmers are collected for the most part from retail establishments located in small cities, towns, and in rural areas through using questionnaires sent and returned by mail.

² House windows, D.H. unit with frame and sashes, 2'8" x 5'2" (excluding trim, screen and storm sash).

³ 1947-49 average is for 2-door sedans. 1958 model designations include Ford Custom 300, Chevrolet Del Ray, Plymouth Plaza. Comparable model designations are included for earlier years.

⁴ 1947-49 average is for 2-door sedans, Ford, Chevrolet, Plymouth, and 4-door Buick Special. 1958 model designations include Ford Fairlane, Chevrolet Biscayne, Plymouth Savoy, and Buick Special. Comparable model designations are included for earlier years.

⁵ 1947-49 average is for 1½ ton Ford and Chevrolet trucks.

⁶ Includes Ford, Chevrolet, International, and Dodge pickups.

Agricultural Marketing Service.

Table 684.—Farm income: Gross and net income of farm operators from farming, United States, 1944-59

Year	Cash receipts			Nonmoney income					Gross income		Production expenses	Net income	
	Farm marketings	Government payments	Total	Realized			Change in inventory	Total	Realized	Total		Realized	Total
				Home consumption	Imputed rent	Total							
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1944-----	20,536	776	21,312	2,181	919	3,100	-410	2,690	24,412	24,002	12,195	12,217	11,807
1945-----	21,663	742	22,405	2,356	1,011	3,367	-439	2,928	25,772	25,333	12,922	12,850	12,411
1946-----	24,802	772	25,574	2,829	1,303	4,132	29	4,161	29,706	29,735	14,483	15,223	15,252
1947-----	29,620	314	29,934	2,971	1,447	4,418	-1,760	2,658	34,352	32,592	17,048	17,304	15,544
1948-----	30,227	257	30,484	2,925	1,505	4,430	1,732	6,162	34,914	36,646	18,857	16,057	17,789
1949-----	27,828	186	28,014	2,399	1,408	3,807	-863	2,944	31,821	30,958	18,032	13,789	12,926
1950-----	28,512	283	28,795	2,223	1,464	3,687	815	4,502	32,482	33,297	19,297	13,185	14,000
1951-----	32,958	286	33,244	2,471	1,608	4,079	1,176	5,255	37,323	38,499	22,165	15,158	16,334
1952-----	32,632	274	32,906	2,374	1,736	4,110	921	5,031	37,016	37,937	22,600	14,416	15,337
1953-----	31,126	213	31,339	2,161	1,765	3,926	-621	3,305	35,265	34,644	21,366	13,899	13,278
1954-----	29,953	257	30,210	1,944	1,711	3,655	490	4,145	33,865	34,355	21,664	12,201	12,691
1955-----	29,556	229	29,785	1,806	1,741	3,547	297	3,844	33,332	33,629	21,862	11,470	11,767
1956-----	30,564	553	31,117	1,775	1,734	3,509	-415	3,094	34,626	34,211	22,594	12,032	11,617
1957-----	29,824	1,016	30,840	1,762	1,787	3,549	762	4,311	34,389	35,151	23,371	11,018	11,780
1958-----	33,490	1,089	34,579	1,753	1,884	3,637	1,037	4,674	38,216	39,253	25,236	12,980	14,017
1959 ¹ -----	33,146	681	33,827	1,628	2,012	3,640	518	4,158	37,467	37,985	26,159	11,308	11,826

¹ Preliminary.

Agricultural Marketing Service.

FARM INCOME

Table 685.—Farm income: Cash receipts from farm marketings, by commodities or commodity groups, United States, 1944-59

Year	Cattle and calves	Hogs	Sheep and lambs	Dairy products	Eggs	Chickens ¹	Turkeys and other poultry ²	Wool	Other livestock and products ³	Total livestock and products
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1944-----	2,605	2,800	300	2,915	1,365	862	241	144	119	11,351
1945-----	3,318	2,263	319	3,021	1,518	1,004	295	126	144	12,008
1946-----	3,761	2,917	363	3,709	1,508	928	318	119	163	13,786
1947-----	4,967	3,926	402	4,013	1,813	870	274	105	157	16,527
1948-----	5,285	3,660	409	4,389	1,884	948	303	110	141	17,129
1949-----	4,848	3,125	351	3,748	1,857	939	314	100	124	15,406
1950-----	5,680	3,214	387	3,719	1,579	946	314	130	133	16,102
1951-----	7,005	3,889	466	4,273	2,062	1,137	406	234	162	19,634
1952-----	6,206	3,464	391	4,584	1,801	1,118	411	123	154	18,252
1953-----	4,878	3,483	317	4,380	2,073	1,136	393	129	144	16,933
1954-----	5,088	3,455	325	4,125	1,627	1,000	386	129	149	16,284
1955-----	5,174	2,709	316	4,222	1,747	1,072	377	89	174	15,880
1956-----	5,351	2,628	331	4,488	1,784	1,028	397	111	194	16,312
1957-----	5,975	3,090	334	4,643	1,637	1,024	368	104	188	17,363
1958-----	7,410	3,419	356	4,569	1,771	1,148	366	83	186	19,308
1959 ⁴ -----	7,893	2,806	337	4,617	1,489	1,038	379	101	195	18,855

Year	Food grains	Feed crops	Cotton (lint and seed)	Oil-bearing crops	Tobacco	Fruits and tree nuts ⁵	Vegetables	Sugar crops	Other crops ⁶	Total crops
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1944-----	1,375	1,271	1,548	590	690	1,528	1,484	142	557	9,185
1945-----	1,563	1,509	1,208	615	898	1,498	1,611	151	602	9,655
1946-----	1,841	1,679	1,473	715	969	1,759	1,591	190	799	11,016
1947-----	2,753	2,265	2,245	917	1,032	1,199	1,632	220	830	13,093
1948-----	2,629	2,026	2,553	1,053	945	1,128	1,712	151	901	13,098
1949-----	2,253	2,161	2,636	854	903	1,056	1,513	158	888	12,422
1950-----	1,941	2,143	2,434	936	1,061	1,311	1,347	205	1,032	12,410
1951-----	2,004	2,091	2,858	986	1,190	1,280	1,609	182	1,104	13,324
1952-----	2,556	2,271	2,976	1,081	1,091	1,236	1,906	183	1,080	14,380
1953-----	2,456	2,397	3,179	958	1,094	1,341	1,541	206	1,021	14,193
1954-----	2,327	2,548	2,702	942	1,161	1,345	1,439	211	994	13,669
1955-----	1,991	2,542	2,568	1,130	1,225	1,408	1,558	200	1,054	13,676
1956-----	2,154	2,626	2,515	1,167	1,162	1,505	1,746	214	1,163	14,252
1957-----	1,861	2,366	1,770	1,182	971	1,427	1,569	230	1,085	12,461
1958-----	2,387	2,877	2,143	1,333	1,020	1,474	1,597	269	1,082	14,182
1959 ⁴ -----	2,229	2,693	2,576	1,183	1,057	1,571	1,613	257	1,112	14,291

¹ Includes broilers.² Ducks, geese, guineas, pigeons, quail, pheasants, and turkey hatching eggs.³ Horses, mules, mohair, honey, beeswax, bees, goats, rabbits, and fur animals.⁴ Preliminary.⁵ Includes melons.⁶ Greenhouse and nursery products, forest products, legume and grass seeds, hops, mint, broomcorn, popcorn, hemp fiber and seed, and flax fiber.

Agricultural Marketing Service.

Table 686.—Farm income: Cash receipts from farming and value of home consumption, by States, 1959 (preliminary)

State and division	Cash receipts from farming				Value of home consumption ¹			Cash receipts from farming and value of home consumption	
	Farm marketings			Government payments	Total	Livestock and products	Crops		Total
	Livestock and products	Crops	Total						
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
Maine.....	111,939	58,796	170,735	2,251	172,986	5,724	4,160	9,884	
New Hampshire.....	48,842	9,595	58,437	685	59,122	2,186	1,633	3,819	
Vermont.....	108,114	9,921	118,035	1,452	119,487	3,548	3,264	6,812	
Massachusetts.....	102,885	53,839	156,724	601	157,325	2,850	2,511	5,361	
Rhode Island.....	14,198	6,647	20,845	84	20,929	309	168	477	
Connecticut.....	99,874	55,277	155,151	515	155,666	2,583	2,085	4,668	
New York.....	592,619	237,978	830,597	10,727	841,324	20,544	11,549	32,093	
New Jersey.....	167,980	124,995	292,975	1,623	294,598	3,453	1,764	5,217	
Pennsylvania.....	581,533	192,173	773,706	9,946	783,652	36,089	13,584	49,673	
North Atlantic.....	1,827,984	749,221	2,577,205	27,884	2,605,089	77,286	40,718	118,004	
Ohio.....	578,482	361,224	939,706	16,000	955,706	35,600	17,319	52,919	
Indiana.....	669,008	370,117	1,039,125	16,529	1,055,654	28,371	11,238	39,609	
Illinois.....	1,183,076	754,314	1,937,390	19,177	1,956,567	36,444	11,179	47,623	
Michigan.....	392,914	312,388	705,302	15,678	720,980	23,036	15,027	38,063	
Wisconsin.....	953,908	118,007	1,071,915	14,826	1,086,741	35,168	18,556	53,724	
East North Central.....	3,777,388	1,916,050	5,693,438	82,210	5,775,648	158,619	73,319	231,938	
Minnesota.....	1,050,088	329,793	1,379,881	31,018	1,410,899	38,028	15,544	53,572	
Iowa.....	1,974,601	368,328	2,342,929	20,668	2,363,597	50,332	16,491	66,823	
Missouri.....	756,920	383,273	1,140,193	26,910	1,167,103	44,844	25,437	70,281	
North Dakota.....	215,322	331,886	547,208	31,189	578,397	15,489	3,629	19,118	
South Dakota.....	489,463	114,228	603,691	26,370	630,061	14,291	2,984	17,275	
Nebraska.....	802,752	407,904	1,210,656	19,919	1,230,575	27,103	6,195	33,298	
Kansas.....	625,174	555,077	1,180,251	28,062	1,208,313	27,375	6,943	34,318	
West North Central.....	5,914,320	2,490,489	8,404,809	184,136	8,588,945	217,462	77,223	294,685	
Delaware.....	70,830	37,118	107,948	816	108,764	1,456	465	1,921	
Maryland.....	178,536	83,686	262,222	2,966	265,188	8,428	3,412	11,840	
Virginia.....	240,665	203,638	444,303	7,233	451,536	44,020	32,364	76,384	
West Virginia.....	84,711	24,175	108,886	2,990	111,876	21,191	10,086	31,277	
North Carolina.....	297,335	670,976	968,311	10,625	978,936	68,550	62,602	131,152	
South Carolina.....	103,711	251,156	354,867	11,258	366,125	22,482	19,202	41,684	
Georgia.....	385,806	332,004	717,810	20,185	737,995	48,244	28,044	76,288	
Florida.....	217,461	588,772	806,233	6,149	812,382	9,250	8,661	17,911	
South Atlantic.....	1,579,055	2,191,525	3,770,580	62,222	3,832,802	223,621	164,836	388,457	
Kentucky.....	287,167	283,521	570,688	17,871	588,559	42,738	27,729	70,467	
Tennessee.....	253,255	267,105	520,360	14,053	534,413	49,533	32,154	81,687	
Alabama.....	286,211	225,907	512,118	10,306	522,424	43,478	29,810	73,288	
Mississippi.....	254,342	379,113	633,455	13,649	647,104	36,828	33,345	70,173	
Arkansas.....	228,478	498,970	727,448	11,890	739,428	22,838	17,284	40,122	
Louisiana.....	149,172	237,599	386,771	13,736	400,507	22,324	11,634	33,958	
Oklahoma.....	359,701	275,742	635,443	24,357	659,800	24,131	7,348	31,479	
Texas.....	983,892	1,297,639	2,281,531	82,862	2,364,393	55,185	19,780	74,965	
South Central.....	2,802,218	3,465,596	6,267,814	188,814	6,456,628	297,055	179,084	476,139	
Montana.....	215,776	187,846	403,622	15,130	418,761	10,196	2,172	12,368	
Idaho.....	201,399	211,647	413,046	13,938	426,984	8,152	2,789	10,941	
Wyoming.....	133,654	28,899	162,553	11,537	174,090	3,929	676	4,605	
Colorado.....	384,408	208,891	593,299	24,906	618,205	10,750	1,755	12,505	
New Mexico.....	145,222	108,962	254,184	14,894	269,078	5,538	1,668	7,206	
Arizona.....	167,668	244,138	411,806	3,589	415,395	3,717	428	4,145	
Utah.....	126,048	34,312	160,360	8,887	169,247	5,065	1,273	6,338	
Nevada.....	46,276	6,822	53,098	1,275	54,373	1,567	168	1,735	
Washington.....	215,242	329,863	545,105	9,532	554,637	13,831	4,605	18,436	
Oregon.....	195,927	228,154	424,081	8,842	432,923	11,872	5,951	17,823	
California.....	1,122,511	1,888,394	3,010,905	23,712	3,034,617	15,411	7,078	22,489	
Western.....	2,954,131	3,477,928	6,432,059	136,251	6,568,310	90,028	28,563	118,591	
United States.....	18,855,096	14,290,809	33,145,905	681,517	33,827,422	1,064,071	563,743	1,627,814	

¹ Value of farm products consumed directly in farm households.

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Table 687.—Number of farms and average income of farm operators per farm, United States, 1944-59 ¹

Year	Number of farms	Cash receipts from farming			Gross farm income		Production expenses	Net farm income	
		Farm marketings	Government payments	Total	Realized	Total		Realized	Total
	1,000	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1944.....	6,003	3,421	129	3,550	4,067	3,999	2,032	2,035	1,967
1945.....	5,967	3,631	124	3,755	4,319	4,245	2,165	2,154	2,080
1946.....	5,926	4,186	130	4,316	5,013	5,018	2,444	2,569	2,574
1947.....	5,871	5,045	53	5,098	5,851	5,552	2,904	2,947	2,648
1948.....	5,808	5,209	44	5,253	6,017	6,315	3,250	2,767	3,065
1949.....	5,722	4,863	33	4,896	5,561	5,410	3,151	2,410	2,259
1950.....	5,648	5,048	50	5,098	5,751	5,896	3,417	2,334	2,479
1951.....	5,635	5,854	52	6,006	6,743	6,955	4,004	2,739	2,951
1952.....	5,421	6,020	50	6,070	6,828	6,998	4,169	2,659	2,829
1953.....	5,308	5,864	40	5,904	6,644	6,527	4,025	2,619	2,502
1954.....	5,201	5,759	49	5,808	6,511	6,605	4,165	2,346	2,440
1955.....	5,087	5,810	45	5,855	6,552	6,610	4,297	2,255	2,313
1956.....	4,969	6,151	111	6,262	6,968	6,855	4,547	2,421	2,338
1957.....	4,856	6,142	209	6,351	7,082	7,239	4,813	2,269	2,426
1958.....	4,749	7,052	229	7,281	8,047	8,266	5,314	2,733	2,952
1959 ²	4,641	7,142	147	7,289	8,073	8,184	5,636	2,437	2,548

¹ Averages in this table are based on totals (inclusive of Government payments).

² Preliminary.

Agricultural Marketing Service.

Table 688.—Net income from farming: For persons living on farms and those not living on farms, United States, 1944-59

Year	Persons on farms			Persons not on farms				Net income from farming to total population
	Total net income of farm operators	Farm wages to laborers on farms ¹	Total net income from farming	Farm wages to laborers not on farms ¹	Farm mortgage interest	Net farm rent	Total net income from farming	
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1944.....	11,807	1,545	13,352	657	230	1,043	1,930	15,282
1945.....	12,411	1,610	14,021	689	221	1,064	1,974	15,995
1946.....	15,252	1,798	17,050	746	219	1,401	2,366	19,416
1947.....	15,544	1,927	17,471	883	225	1,455	2,583	20,034
1948.....	17,789	2,021	19,810	1,013	232	1,370	2,615	22,425
1949.....	12,926	1,785	14,711	1,080	243	1,107	2,430	17,141
1950.....	14,000	1,696	15,696	982	264	1,233	2,479	18,175
1951.....	16,334	1,809	18,143	991	291	1,368	2,650	20,793
1952.....	15,337	1,925	17,262	877	319	1,421	2,617	19,879
1953.....	13,278	1,833	15,111	960	347	1,214	2,521	17,632
1954.....	12,691	1,756	14,447	960	373	1,159	2,492	16,939
1955.....	11,767	1,738	13,505	998	405	1,057	2,460	15,965
1956.....	11,617	1,741	13,358	992	446	1,109	2,547	15,905
1957.....	11,780	1,776	13,556	1,009	487	1,029	2,525	16,081
1958.....	14,017	1,804	15,821	1,074	527	1,141	2,742	18,563
1959 ²	11,826	1,811	13,637	1,118	580	1,001	2,699	16,336

¹ Cash wages, perquisites, and Social Security taxes paid by employers.

² Preliminary.

Agricultural Marketing Service.

Table 689.—Net income: Total and per capita, by residence, United States, 1944-59

Year	Net income					Population			Per capita net income				
	Persons on farms			Persons not on farms ¹	National income ¹	Farm (Apr. 1)	Nonfarm (July 1)	Total	Persons on farms			Persons not on farms	Total population
	From farming	From nonagri-cultural sources	Total						From farming	From nonagri-cultural sources	Total		
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Thousands	Thousands	Thousands	Dollars	Dollars	Dollars	Dollars	Dollars
1944	13,352	4,400	17,752	149,896	167,648	25,495	112,902	138,397	524	172	696	1,328	1,211
1945	14,021	4,200	18,221	150,369	168,590	25,295	114,633	139,928	554	166	720	1,312	1,205
1946	17,050	4,300	21,350	148,828	170,178	26,483	114,906	141,389	644	162	806	1,295	1,204
1947	17,471	4,900	22,371	163,084	185,455	27,124	117,002	144,126	644	181	825	1,394	1,287
1948	19,810	5,100	24,910	185,188	210,098	25,903	120,728	146,631	765	197	962	1,534	1,433
1949	14,711	5,200	19,911	186,170	206,081	25,954	123,234	149,188	567	200	767	1,511	1,381
1950	15,696	5,300	20,996	200,669	221,665	25,058	126,625	151,683	626	212	838	1,585	1,461
1951	18,143	5,600	23,743	229,561	253,304	24,160	130,200	154,360	751	232	983	1,763	1,641
1952	17,262	6,100	23,362	245,443	268,805	24,283	132,745	157,028	711	251	962	1,849	1,712
1953	15,111	6,000	21,111	260,476	281,587	22,679	136,957	159,636	666	265	931	1,902	1,764
1954	14,447	5,800	20,247	259,823	280,070	22,069	140,318	162,417	654	262	916	1,852	1,724
1955	13,505	6,300	19,805	282,688	302,493	22,438	142,832	165,270	602	281	883	1,979	1,830
1956	13,358	6,700	20,058	302,419	322,477	22,362	145,814	168,176	597	300	897	2,074	1,917
1957	13,556	6,600	20,156	317,250	337,406	21,606	149,592	171,198	627	306	933	2,121	1,971
1958	15,821	6,400	22,221	317,869	340,090	21,388	152,666	174,054	740	299	1,039	2,082	1,954
1959 ²	13,637	6,800	20,437	345,121	365,558	21,172	155,740	176,912	644	321	965	2,216	2,066

¹ Based on U.S. Department of Commerce estimates of nonagricultural income, with appropriate adjustments to improve their comparability with farm income estimates.

² Preliminary.

Agricultural Marketing Service.

FOOTNOTES FOR TABLES 690 AND 691

¹ Twenty-eight of the 32 types of farms represent the average of the most common sizes of farms of the type in the general region indicated. The averages are thus not affected by the activities of operators on farms larger or smaller than the group described. Four of the farms represent commercial family-operated farms larger or smaller than the average size of the type in the area. These are the large-scale and small cotton farms in the Mississippi Delta area and the small tobacco and large tobacco-cotton farms in the Coastal Plain, North Carolina. The data for these farms pertain to the size and type of farm specified.

² Total sales plus Government payments, perquisites, and change in inventory of livestock and crops.

³ Includes all cash production expenditures plus depreciation and change in inventory of service buildings, machinery, and equipment.

⁴ Total value of farm capital, Jan. 1 plus production credit times the interest rate charged on new mortgage loans in the area by the Federal Land Bank.

⁵ Not applicable.

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Table 690.—Commercial farms: Costs and returns, by type and location, 1958 ¹

Type of farm and location	Total land in farm	Total labor used	Farm capital, Jan. 1					Gross farm income ²	Total farm operat- ing ex- pense ³	Net farm income	Charge for capital ⁴	Opera- tor and family labor used	Return to opera- tor and family	
			Land and build- ings	Ma- chinery and equip- ment	Live- stock	Crops	Total						Annual	Per hour
Dairy farms:	<i>Acres</i>	<i>Hours</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Hours</i>	<i>Dollars</i>	<i>Dollars</i>
Central Northeast.....	217	4,370	18,700	5,910	7,320	2,950	34,880	11,678	7,111	4,567	2,093	3,540	2,474	0.70
Eastern Wisconsin.....	138	4,140	21,800	6,910	5,860	2,520	37,090	8,906	6,261	2,645	2,040	3,760	605	.16
Western Wisconsin.....	168	4,210	14,360	3,860	6,260	2,540	27,020	8,440	4,665	3,775	1,486	3,860	2,289	.59
Dairy-hog farms, Southeastern Minnesota.....	156	3,930	26,390	6,660	5,830	2,530	41,410	9,458	5,213	4,245	2,278	3,620	1,967	.54
Corn Belt farms:														
Hog-dairy.....	166	4,350	31,370	6,170	6,580	4,590	48,710	13,771	6,318	7,453	2,679	3,910	4,774	1.22
Hog-beef raising.....	240	3,430	29,280	4,580	6,620	2,880	43,360	9,539	4,378	5,161	2,385	3,180	2,776	.87
Hog-beef fattening.....	208	4,030	44,100	7,170	10,180	5,190	66,640	26,593	15,106	11,487	3,665	3,570	7,822	2.19
Cash grain.....	234	3,290	86,580	7,360	2,830	7,580	104,350	14,795	7,330	7,465	5,739	2,940	1,726	.59
Poultry farms, New Jersey (egg-producing).....	10	5,900	42,840	1,860	7,300	0	52,000	28,113	25,629	2,484	3,120	4,900	-636	— .13
Cotton farms:														
Southern Piedmont.....	183	3,590	15,280	1,910	780	430	18,400	4,818	2,478	2,340	1,153	2,420	1,187	.49
Black Prairie, Texas.....	185	2,890	26,210	3,250	1,440	450	31,350	6,338	3,303	3,035	1,781	2,210	1,254	.57
High Plains, Texas (nonirrigated).....	404	3,160	45,250	7,090	560	490	53,390	14,702	5,867	8,835	3,021	2,240	5,814	2.60
High Plains, Texas (irrigated).....	351	6,800	87,750	14,020	1,000	820	103,590	32,438	14,297	18,141	5,951	2,480	12,190	4.92
Delta:														
Small.....	58	3,120	9,470	2,990	480	210	13,150	3,550	2,178	1,372	761	2,410	611	.25
Large-scale.....	1,000	35,300	160,000	31,760	6,790	2,060	200,610	57,246	40,760	16,486	11,955	3,200	4,531	(⁵)
Peanut-cotton farms, Southern Coastal Plains.....	163	3,350	9,540	2,430	1,130	440	13,540	6,443	2,976	3,467	861	2,650	2,606	.98
Tobacco farms:														
Tobacco-livestock (Kentucky).....	118	3,910	21,920	2,510	2,160	730	27,320	6,372	2,886	3,486	1,546	2,800	1,940	.69
Tobacco-cotton (North Carolina).....	100	5,700	19,200	3,000	640	600	23,440	8,055	4,661	3,394	1,467	2,480	1,927	.78
Tobacco-cotton (large).....	170	8,510	32,980	5,500	1,290	1,040	40,810	13,237	8,807	4,430	2,553	2,480	1,877	.76
Tobacco (small).....	50	3,200	9,600	1,260	450	350	11,660	4,194	1,527	2,667	733	2,800	1,934	.69
Spring wheat farms, (Northern Plains):														
Wheat-small grain-livestock.....	705	2,910	30,700	10,580	3,260	1,610	46,150	12,149	5,704	6,445	2,621	2,450	3,824	1.56
Wheat-corn-livestock.....	506	3,880	29,620	8,820	6,990	2,640	48,070	12,039	4,976	7,063	2,707	3,590	4,356	1.21
Wheat-roughage-livestock.....	795	3,600	27,150	8,470	5,600	2,430	43,650	10,028	5,078	4,950	2,469	3,370	2,481	.74
Winter wheat farms:														
Wheat, Southern Plains.....	732	3,120	69,540	9,500	4,830	1,850	85,720	18,853	5,570	13,283	4,790	2,760	8,493	3.08
Wheat-grain sorghum, Southern Plains.....	738	3,590	64,420	7,940	4,120	1,160	77,640	16,641	5,451	11,190	4,334	3,330	6,856	2.06
Wheat-pea (Washington and Idaho).....	555	3,500	150,400	17,450	2,210	1,400	171,460	19,867	9,625	10,242	9,579	2,740	663	.24
Wheat-fallow (Washington and Oregon).....	1,331	3,590	103,820	16,800	3,680	1,300	125,600	21,873	9,210	12,663	7,062	2,790	5,601	2.01
Cattle ranches:														
Northern Plains.....	4,240	3,880	46,390	7,490	16,140	2,630	72,650	12,760	6,351	6,409	3,996	3,210	2,413	.75
Intermountain region.....	1,725	4,990	31,240	5,180	36,530	3,600	76,550	19,034	5,910	13,124	4,210	4,000	8,914	2.23
Southwest.....	11,090	3,370	112,560	3,620	22,480	2,000	140,660	17,538	8,296	9,242	7,736	2,600	1,506	.58
Sheep ranches:														
Northern Plains.....	6,298	8,050	59,200	6,630	26,260	2,490	94,580	26,270	12,981	13,289	5,202	3,930	8,087	2.06
Southwest.....	13,350	5,300	164,260	4,660	22,170	1,020	192,110	23,177	11,849	11,328	10,566	2,700	762	.28

See footnotes on page 489.

Table 691.—Commercial farms: Costs and returns, by type and location, 1959 ¹

Type of farm and location	Total land in farm	Total labor used	Farm capital, Jan. 1					Gross farm income ²	Total farm operating expense ³	Net farm income	Charge for capital ⁴	Operator and family labor used	Return to operator and family	
			Land and buildings	Machinery and equipment	Live-stock	Crops	Total						Annual	Per hour
Dairy farms:	Acres	Hours	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Hours	Dollars	Dollars
Central Northeast.....	221	4,370	20,440	6,370	9,120	2,740	38,670	12,124	7,611	4,513	2,127	3,540	2,386	0.67
Eastern Wisconsin.....	140	4,110	23,620	7,180	7,230	2,700	40,730	9,348	6,459	2,889	2,036	3,740	853	.23
Western Wisconsin.....	170	4,160	16,250	3,880	7,770	2,860	30,760	7,937	4,857	3,080	1,538	3,820	1,542	.40
Dairy-hog farms, Southeastern Minnesota.....	158	3,930	28,360	6,930	7,190	2,780	45,260	9,194	5,499	3,695	2,263	3,610	1,432	.40
Corn Belt farms:														
Hog-dairy.....	167	4,320	31,900	6,450	7,870	4,750	50,970	12,753	6,659	6,094	2,548	3,890	3,546	.91
Hog-beef raising.....	244	3,510	31,960	4,900	7,770	3,650	48,280	8,195	4,778	3,417	2,414	3,270	1,003	.31
Hog-beef fattening.....	212	4,110	46,850	7,270	13,740	6,190	74,050	23,144	15,253	7,891	3,702	3,660	4,189	1.14
Cash grain.....	236	3,760	93,930	7,700	3,360	7,520	112,510	13,464	7,756	5,708	5,626	3,420	82	.02
Poultry farms, New Jersey (egg-producing).....	10	5,700	45,150	1,930	7,490	0	54,570	24,860	26,195	-1,335	3,001	4,900	-4,336	-.88
Cotton farms:														
Southern Piedmont.....	185	3,970	17,010	1,990	930	500	20,430	4,566	2,733	1,833	1,179	2,470	654	.26
Black Prairie, Texas.....	187	2,980	29,070	3,420	1,940	470	34,900	6,413	3,893	2,520	1,807	2,260	713	.32
High Plains, Texas (nonirrigated).....	416	3,600	49,920	7,370	750	460	58,500	12,138	6,188	5,950	3,011	2,250	2,939	1.31
High Plains, Texas (irrigated).....	360	7,080	96,300	14,140	1,300	710	112,450	27,506	14,855	12,651	5,870	2,480	6,781	2.73
Delta:														
Small.....	58	3,340	9,310	2,940	570	180	13,000	4,438	2,415	2,023	688	2,540	1,335	.53
Large-scale.....	1,000	32,160	158,000	30,280	8,040	1,740	198,060	69,472	41,616	27,856	10,744	3,200	17,112	(⁵)
Peanut-cotton farms, Southern Coastal Plains.....	170	3,810	11,320	2,670	1,390	460	15,840	5,838	3,401	2,437	919	2,930	1,518	.52
Tobacco farms:														
Tobacco-livestock (Kentucky).....	119	3,960	23,140	2,680	2,630	850	29,300	6,033	2,967	3,066	1,506	2,820	1,560	.55
Tobacco-cotton (North Carolina).....	100	5,750	20,300	3,110	720	740	24,870	7,333	4,615	2,718	1,426	2,500	1,292	.52
Tobacco-cotton (large).....	170	8,700	34,510	5,650	1,590	1,270	43,020	12,191	8,709	3,482	2,466	2,540	1,016	.40
Tobacco (small).....	50	3,200	10,150	1,300	510	430	12,390	3,834	1,590	2,244	713	2,810	1,531	.54
Spring wheat farms, (Northern Plains):														
Wheat-small grain-livestock.....	710	2,730	33,980	11,150	3,970	1,700	50,800	8,604	5,784	2,820	2,613	2,310	207	.09
Wheat-corn-livestock.....	510	3,680	32,740	8,620	8,860	2,840	53,060	6,805	4,605	2,200	2,701	3,510	-501	-.14
Wheat-roughage-livestock.....	800	3,420	29,950	8,360	6,970	2,210	47,490	6,177	4,996	1,181	2,435	3,210	-1,254	-.39
Winter wheat farms:														
Wheat, Southern Plains.....	738	2,350	74,540	9,860	6,480	1,580	92,460	14,935	5,902	9,033	4,690	2,010	4,343	2.16
Wheat-grain sorghum, Southern Plains.....	744	3,510	70,680	8,210	6,510	1,440	86,840	14,848	5,487	9,361	4,397	3,250	4,964	1.53
Wheat-pea (Washington and Idaho).....	566	3,520	155,000	17,450	2,770	1,900	177,120	26,260	10,106	16,154	8,998	2,750	7,156	2.60
Wheat-fallow (Washington and Oregon).....	1,331	3,600	113,130	17,280	4,670	1,300	136,380	20,981	9,460	11,521	6,962	2,840	4,559	1.61
Cattle ranches:														
Northern Plains.....	4,340	3,970	48,520	7,820	23,720	2,850	82,910	12,139	6,967	5,172	4,146	3,220	1,026	.32
Intermountain region.....	1,730	5,000	33,270	5,490	47,350	3,810	89,920	19,349	7,022	12,327	4,496	4,000	7,831	1.96
Southwest.....	11,110	3,610	118,840	4,220	33,120	1,490	157,670	17,256	8,937	8,319	7,884	2,500	435	.17
Sheep ranches:														
Northern Plains.....	6,340	8,680	61,020	6,850	30,010	2,460	100,340	22,079	13,898	8,181	5,017	3,930	3,164	.80
Southwest.....	13,405	5,600	172,890	4,940	28,320	830	206,980	23,260	12,448	10,812	10,349	2,600	463	.18

See footnotes on page 489.

Table 692.—Rent and Government payments: Gross and net rent payable on farm real estate and amount of Government payments received by landlords, United States, 1944-59

Year	Gross rent due landlords	Estimated expenses of landlords ¹	Net rent ²			Government payments	
			Total	Due landlords living on farms	Due landlords not living on farms	Received by landlords living on farms	Received by landlords not living on farms
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1944	2,299	585	1,714	567	1,146	45	89
1945	2,358	631	1,727	563	1,164	42	83
1946	2,896	827	2,069	668	1,401	42	89
1947	3,132	1,000	2,132	687	1,445	18	37
1948	3,115	1,134	1,981	641	1,340	14	30
1949	2,727	1,105	1,622	532	1,090	11	24
1950	2,946	1,157	1,789	578	1,211	16	34
1951	3,292	1,293	1,999	630	1,369	16	36
1952	3,404	1,401	2,003	612	1,391	15	35
1953	3,129	1,385	1,744	535	1,209	12	27
1954	3,061	1,350	1,711	524	1,187	14	33
1955	2,966	1,353	1,603	492	1,116	13	28
1956	3,073	1,368	1,705	549	1,156	32	68
1957	2,981	1,377	1,604	500	1,104	56	125
1958	3,241	1,434	1,807	578	1,229	47	99
1959 ³	3,156	1,563	1,593	510	1,083	29	63

¹ Includes estimated cash outlay for building repairs and maintenance rather than depreciation allowance.² Includes proportionate share of all Government payments payable to landlords.³ Preliminary.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 690.

Table 693.—Expenses: Production expenses of farm operators, United States, 1944-59

Year	Feed purchased	Livestock purchased	Seed purchased ¹	Fertilizer and lime	Repairs and operation of capital items ²	Depreciation and other consumption of farm capital ³	Hired labor ⁴	Taxes on farm property ⁵	Interest on farm mortgage debt ⁶	Net rent to non-farm landlords ⁷	Miscellaneous ⁸	Total production expenses
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
1944	2,427	812	440	576	1,528	1,463	2,202	499	230	1,043	975	12,195
1945	2,738	1,011	435	657	1,026	1,340	2,299	557	221	1,064	974	12,922
1946	3,022	1,170	428	653	1,981	1,224	2,544	617	219	1,401	1,194	14,483
1947	3,746	1,379	514	755	2,401	1,604	2,810	733	225	1,455	1,428	17,048
1948	3,996	1,589	581	826	2,784	2,059	3,034	806	232	1,370	1,580	18,857
1949	3,024	1,529	543	895	2,829	2,428	2,865	873	243	1,107	1,696	18,032
1950	3,283	2,004	531	978	2,921	2,736	2,678	919	264	1,233	1,750	19,207
1951	4,144	2,437	561	1,065	3,187	3,226	2,800	987	291	1,368	2,079	22,165
1952	4,331	1,917	594	1,229	3,433	3,399	2,802	1,038	319	1,421	2,117	22,600
1953	3,770	1,320	560	1,245	3,435	3,520	2,793	1,062	347	1,214	2,100	21,366
1954	3,908	1,563	542	1,274	3,353	3,616	2,716	1,086	373	1,159	2,078	21,664
1955	3,840	1,530	577	1,256	3,423	3,722	2,736	1,149	405	1,057	2,167	21,862
1956	4,058	1,629	557	1,241	3,617	3,722	2,733	1,199	446	1,109	2,303	22,594
1957	4,083	1,957	529	1,280	3,773	3,885	2,785	1,277	487	1,029	2,286	23,371
1958	4,496	2,711	532	1,345	3,832	3,961	2,878	1,343	527	1,141	2,470	25,236
1959 ⁹	4,623	2,727	534	1,444	4,087	4,125	2,929	1,445	580	1,001	2,664	26,159

¹ Includes bulbs, plants, and trees.² Includes expenditures for repairs and maintenance of farm buildings; petroleum fuel and oil, other motor vehicle operation, and repairs on other machinery.³ Estimated outlay necessary, at current prices, for the replacement of capital equipment that has been used up during the year.⁴ Includes cash wages, perquisites, and Social Security taxes paid by employers.⁵ Includes taxes levied against farm real estate and farm personal property.⁶ Interest charges payable during the calendar year on outstanding farm mortgage debt.⁷ Data differ from those shown in table 692 in two ways: (1) they are net of depreciation allowance rather than cash outlay for building repairs and maintenance, and (2) they are net of farm mortgage interest in addition to the items covered in the production expense series in table 692.⁸ Includes short-term interest, pesticides, ginning, electricity and telephones (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling (1946 to date), irrigation, grazing, binding materials, tolls for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind and hail), and miscellaneous dairy, nursery, greenhouse, apiary, and other supplies.⁹ Preliminary.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 691.

Table 694.—Labor required on farms: Man-hours of labor used for all farm work, by enterprises, United States, selected periods and years, 1910-59

Enterprise	1910-14	1915-19	1920-24	1925-29	1930-34	1935-39	1940-44	1945-49	1950-54	1955	1956	1957	1958	1959 ¹
	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>	<i>Million man-hours</i>
Milk cows.....	2,658	2,820	2,965	3,108	3,521	3,483	3,516	3,016	2,625	2,487	2,439	2,372	2,285	2,219
Other cattle.....	634	693	581	544	603	600	721	754	897	941	932	914	924	952
Hogs.....	438	495	529	511	498	436	613	560	556	557	543	533	539	562
Sheep and wool.....	191	175	168	215	248	241	236	153	121	123	122	121	123	126
Poultry ²	786	810	872	988	983	938	1,156	1,188	1,042	873	863	835	799	780
All productive livestock ³	4,836	5,122	5,244	5,495	5,982	5,827	6,371	5,800	5,370	5,110	5,028	4,904	4,799	4,768
Horses and mules.....	1,859	1,973	1,906	1,651	1,349	1,091	878	586	305	191	168	148	133	119
All livestock.....	6,695	7,095	7,150	7,146	7,331	6,918	7,249	6,386	5,675	5,301	5,196	5,052	4,932	4,887
Corn.....	3,539	3,498	3,294	2,998	2,904	2,583	2,264	1,651	1,089	905	826	729	720	749
Feed grains other than corn.....	761	800	727	693	584	538	533	452	341	368	297	342	308	273
Hay and forage.....	878	1,039	1,046	937	818	907	986	694	510	512	479	511	463	412
Wheat.....	787	805	736	611	511	507	408	404	289	209	208	171	194	182
Food grains other than wheat.....	139	201	188	116	89	98	86	61	47	44	37	33	33	33
Vegetables.....	668	713	751	797	831	826	823	732	573	511	496	456	457	416
Fruits and nuts.....	800	744	748	773	759	753	719	674	585	530	552	532	528	525
Sugar crops.....	196	235	215	161	199	204	177	152	107	85	76	77	74	74
Cotton.....	3,937	3,421	3,247	4,086	3,367	2,750	2,175	1,770	1,518	1,236	1,074	818	768	911
Tobacco.....	457	579	597	648	631	683	646	810	699	558	523	418	413	436
Oil crops.....	78	107	113	134	153	192	316	265	174	165	179	164	176	160
All crops ⁴	12,963	12,932	12,471	12,768	11,665	10,905	10,015	8,430	6,682	5,799	5,364	4,847	4,727	4,728
Farm maintenance ⁵	3,469	3,534	3,462	3,514	3,352	3,145	3,047	2,615	2,010	1,651	1,572	1,480	1,444	1,433
All farm work.....	23,127	23,561	23,083	23,428	22,348	20,968	20,311	17,431	14,347	12,751	12,132	11,379	11,103	11,048

¹ Preliminary.

² Includes labor used on chickens raised, hens and pullets for egg production, broilers, and turkeys.

³ Includes, in addition to the livestock listed above, the labor used on minor livestock enterprises, such as goats, bees, ducks, and geese.

⁴ Includes, in addition to the crops listed above, the labor used on minor crops, such as

farm gardens, broomcorn, hops, and popcorn.

⁵ Includes labor used for fencing, repairs to buildings, machinery and equipment, farm woods, pastures, general land maintenance, farm business, and other miscellaneous work.

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MAN-HOURS OF FARM LABOR

Table 695.—Fertilizers: Quantities¹ of commercial fertilizers consumed and their available plant nutrient contents,² by States and territories, average 1940-44 and 1950-54, and years beginning July 1, 1957 and 1958

State or territory and period	Commercial fertilizer	Nitrogen	Available phosphoric oxide	Potash	State or territory and period	Commercial fertilizer	Nitrogen	Available phosphoric oxide	Potash
	Tons	Tons	Tons	Tons		Tons	Tons	Tons	Tons
Maine:					New Mexico:				
1940-44.....	193,667	10,086	21,896	23,266	1940-44.....	4,130	81	1,634	17
1950-54.....	191,925	11,885	21,140	23,012	1950-54.....	22,152	3,136	5,204	63
1957.....	178,868	14,533	21,534	22,125	1957.....	39,936	8,551	7,559	202
1958.....	180,026	15,137	21,202	21,552	1958.....	41,111	7,871	8,308	145
New Hampshire:					Iowa:				
1940-44.....	27,110	850	3,954	1,424	1940-44.....	45,087	552	8,099	2,469
1950-54.....	21,892	874	3,000	2,079	1950-54.....	487,169	39,492	75,949	29,757
1957.....	20,062	1,446	2,511	2,321	1957.....	542,092	65,391	92,835	52,002
1958.....	20,934	1,682	2,547	2,285	1958.....	695,519	93,739	117,532	66,595
Vermont:					Missouri:				
1940-44.....	46,240	748	8,054	1,752	1940-44.....	117,830	1,185	21,285	3,369
1950-54.....	51,854	1,273	8,145	5,273	1950-54.....	702,706	47,662	75,659	49,972
1957.....	57,540	2,409	9,213	6,787	1957.....	756,113	83,943	71,762	60,706
1958.....	55,130	2,712	8,545	6,403	1958.....	933,202	110,912	90,887	78,659
Massachusetts:					North Dakota:				
1940-44.....	83,179	3,923	8,743	5,316	1940-44.....	2,429	28	868	81
1950-54.....	90,264	4,832	8,861	7,548	1950-54.....	32,682	1,594	10,754	1,288
1957.....	86,983	6,368	8,327	7,156	1957.....	106,742	12,923	36,483	1,674
1958.....	90,327	6,718	8,410	7,420	1958.....	131,834	18,003	43,697	1,519
Rhode Island:					South Dakota:				
1940-44.....	14,507	645	1,732	1,006	1940-44.....	498	4	170	7
1950-54.....	16,747	872	1,669	1,479	1950-54.....	15,706	1,844	3,268	130
1957.....	17,308	1,137	1,675	1,621	1957.....	34,243	6,362	7,607	160
1958.....	16,780	1,143	1,603	1,567	1958.....	38,713	7,698	7,548	229
Connecticut:					Nebraska:				
1940-44.....	74,843	3,698	6,692	4,694	1940-44.....	2,027	23	808	22
1950-54.....	88,834	4,733	7,209	7,028	1950-54.....	119,360	26,921	15,346	803
1957.....	76,947	5,343	7,431	6,864	1957.....	232,053	94,154	19,800	1,520
1958.....	78,882	5,960	7,606	7,139	1958.....	305,062	121,063	25,415	2,113
New York:					Kansas:				
1940-44.....	472,791	14,531	69,056	21,052	1940-44.....	28,324	149	6,748	222
1950-54.....	628,843	31,275	78,243	42,251	1950-54.....	210,387	25,100	41,754	3,184
1957.....	635,598	46,085	74,049	58,850	1957.....	197,547	39,497	37,524	4,053
1958.....	623,224	46,271	72,767	58,213	1958.....	290,657	61,328	49,056	6,526
New Jersey:					Delaware:				
1940-44.....	209,018	9,189	21,794	16,551	1940-44.....	38,589	1,165	4,328	3,317
1950-54.....	267,836	14,583	27,567	24,501	1950-54.....	77,964	3,966	8,349	7,684
1957.....	215,577	13,950	22,345	21,025	1957.....	82,438	4,915	9,212	9,808
1958.....	255,449	17,006	25,969	24,852	1958.....	96,013	6,126	10,323	11,637
Pennsylvania:					Maryland:				
1940-44.....	406,838	9,903	58,150	22,555	1940-44.....	185,743	5,847	21,968	13,014
1950-54.....	664,274	26,774	83,572	54,188	1950-54.....	286,973	12,035	32,837	23,334
1957.....	642,319	37,274	78,618	68,647	1957.....	278,098	15,367	30,447	27,744
1958.....	666,043	40,657	81,138	72,406	1958.....	312,470	19,517	34,062	32,052
Ohio:					District of Columbia:				
1940-44.....	456,750	10,223	63,063	32,020	1940-44.....	1,796	81	211	76
1950-54.....	1,030,670	41,415	127,547	113,023	1950-54.....	2,556	141	230	128
1957.....	1,052,602	71,184	145,674	131,784	1957.....	4,001	276	329	171
1958.....	1,098,790	83,940	153,405	134,572	1958.....	4,906	347	415	242
Indiana:					Virginia:				
1940-44.....	344,977	5,974	45,955	31,649	1940-44.....	481,390	16,115	58,623	21,129
1950-54.....	1,047,243	53,443	125,943	127,793	1950-54.....	816,730	33,343	86,395	65,453
1957.....	1,082,183	96,682	155,810	177,989	1957.....	705,437	39,203	71,517	72,128
1958.....	1,178,121	123,157	167,184	189,024	1958.....	796,109	44,735	79,829	84,150
Illinois:					West Virginia:				
1940-44.....	198,298	2,303	17,875	7,880	1940-44.....	83,627	1,530	13,540	2,606
1950-54.....	1,340,740	52,025	102,845	113,265	1950-54.....	92,607	2,765	13,629	6,083
1957.....	1,453,778	96,672	137,830	140,090	1957.....	73,750	3,597	9,243	6,908
1958.....	1,596,739	130,983	161,377	155,040	1958.....	76,408	3,688	9,806	7,202
Michigan:					North Carolina:				
1940-44.....	232,921	5,197	32,487	17,673	1940-44.....	1,257,892	55,643	103,438	62,436
1950-54.....	571,791	23,013	76,416	64,958	1950-54.....	1,865,112	106,401	155,346	128,385
1957.....	648,960	47,433	96,773	91,723	1957.....	1,150,802	110,625	117,244	134,532
1958.....	735,528	59,751	108,370	101,039	1958.....	1,754,305	134,223	133,773	164,803
Wisconsin:					South Carolina:				
1940-44.....	160,654	2,695	24,775	13,085	1940-44.....	753,483	41,936	54,887	40,052
1950-54.....	414,299	15,046	55,701	60,661	1950-54.....	946,741	62,067	77,367	63,798
1957.....	440,472	26,193	67,289	86,604	1957.....	732,752	57,584	56,511	63,165
1958.....	477,852	28,974	70,813	97,946	1958.....	895,158	71,840	67,962	77,925

See footnotes at end of table.

Table 695.—Fertilizers: Quantities ¹ of commercial fertilizers consumed and their available plant nutrient contents, ² by States and territories, average 1940-44 and 1950-54, and years beginning July 1, 1957 and 1958—Continued

State or territory and period	Com- mercial fertilizer	Nitrogen	Avail- able phos- phoric oxide	Potash	State or territory and period	Com- mercial fertilizer	Nitrogen	Avail- able phos- phoric oxide	Potash
	Tons	Tons	Tons	Tons		Tons	Tons	Tons	Tons
Minnesota:					Georgia:				
1940-44.....	46,219	688	9,152	2,789	1940-44.....	946,754	44,526	86,912	42,397
1950-54.....	253,563	12,987	51,842	27,217	1950-54.....	1,319,751	75,962	107,242	89,847
1957.....	443,306	49,448	93,178	55,017	1957.....	1,258,301	100,170	110,126	116,924
1958.....	548,517	63,610	108,762	70,722	1958.....	1,477,504	119,962	128,453	144,785
Kentucky:					Florida:				
1940-44.....	309,607	3,450	54,452	5,740	1940-44.....	657,422	30,612	46,168	45,151
1950-54.....	586,084	27,676	69,681	45,660	1950-54.....	1,092,746	61,429	73,145	82,211
1957.....	531,970	37,934	61,013	60,880	1957.....	1,461,235	103,766	92,494	121,183
1958.....	596,239	44,717	68,667	68,989	1958.....	1,464,708	104,963	90,641	123,977
Tennessee:					Arizona:				
1940-44.....	279,148	6,776	44,201	8,249	1940-44.....	14,918	1,556	2,103	129
1950-54.....	561,501	36,916	60,954	43,182	1950-54.....	120,938	25,449	10,997	718
1957.....	513,485	42,907	55,609	53,887	1957.....	208,936	48,440	20,160	1,831
1958.....	601,201	53,980	64,236	65,494	1958.....	195,979	49,438	19,261	1,837
Alabama:					Utah:				
1940-44.....	678,764	36,058	68,887	25,631	1940-44.....	5,010	127	2,036	17
1950-54.....	1,253,674	75,859	111,997	68,677	1950-54.....	27,041	3,897	3,485	163
1957.....	947,186	72,059	86,546	76,957	1957.....	39,709	7,592	6,547	238
1958.....	1,079,419	84,051	76,904	89,153	1958.....	37,253	6,914	5,877	242
Mississippi:					Nevada:				
1940-44.....	411,193	40,926	26,683	12,144	1940-44.....	433	11	153	6
1950-54.....	746,186	100,736	51,021	34,916	1950-54.....	6,312	262	500	30
1957.....	632,214	108,320	39,834	29,836	1957.....	21,759	926	924	74
1958.....	701,318	113,975	48,528	39,217	1958.....	5,886	986	783	72
Arkansas:					Washington:				
1940-44.....	147,702	9,801	15,520	7,706	1940-44.....	46,971	3,222	7,330	2,100
1950-54.....	363,632	42,632	30,899	33,496	1950-54.....	125,104	22,551	10,594	4,237
1956.....	290,608	52,621	26,290	33,180	1957.....	247,739	66,329	17,376	6,326
1958.....	359,853	65,611	31,710	43,994	1958.....	243,077	64,739	17,628	7,068
Louisiana:					Oregon:				
1940-44.....	189,021	15,056	15,983	6,298	1940-44.....	31,823	2,400	5,341	1,230
1950-54.....	317,065	41,270	27,068	18,000	1950-54.....	131,727	20,769	12,140	2,931
1957.....	276,091	53,832	23,404	18,790	1957.....	192,144	39,505	12,606	3,551
1958.....	291,030	55,109	24,945	20,266	1958.....	200,329	41,689	13,887	3,843
Oklahoma:					California:				
1940-44.....	14,827	348	1,801	411	1940-44.....	* 348,787	40,872	24,614	9,084
1950-54.....	151,356	8,203	20,808	4,915	1950-54.....	1,534,729	150,459	65,444	18,986
1957.....	106,928	9,900	20,551	4,583	1957.....	2,173,562	238,586	85,920	30,856
1958.....	133,923	13,148	27,763	5,937	1958.....	2,589,263	266,352	94,067	33,110
Texas:					Alaska:				
1940-44.....	158,310	8,163	19,162	5,701	1940-44.....	218	13	45	22
1950-54.....	581,097	52,275	79,847	19,181	1950-54.....	-----	-----	-----	-----
1957.....	667,792	144,523	84,756	24,612	1957.....	-----	-----	-----	-----
1958.....	665,376	148,692	88,312	26,302	1958.....	-----	-----	-----	-----
Montana:					Hawaii:				
1940-44.....	5,154	54	2,278	22	1940-44.....	107,992	15,119	5,410	9,948
1950-54.....	22,855	2,131	6,274	46	1950-54.....	127,783	19,500	7,869	15,536
1957.....	38,214	4,458	11,964	93	1957.....	122,458	17,917	6,297	16,834
1958.....	41,236	5,085	12,741	164	1958.....	138,129	19,333	9,024	18,603
Idaho:					Puerto Rico:				
1940-44.....	13,199	361	4,450	129	1940-44.....	136,006	18,974	8,821	14,330
1950-54.....	71,168	8,323	11,227	235	1950-54.....	276,121	37,071	12,822	22,384
1957.....	108,033	21,987	13,985	821	1957.....	234,420	33,026	10,258	18,799
1958.....	134,852	25,933	18,711	621	1958.....	257,569	35,351	11,902	22,878
Wyoming:					United States: ⁴				
1940-44.....	2,143	3	876	2	1940-44.....	10,483,899	483,793	1,135,891	548,128
1950-54.....	8,525	629	2,413	41	1950-54.....	21,832,547	1,481,789	2,168,574	1,560,771
1957.....	12,874	2,811	3,020	32	1957.....	22,515,763	2,284,350	2,292,890	1,935,138
1958.....	15,931	3,281	3,592	60	1958.....	25,312,672	2,672,332	2,551,287	2,192,094
Colorado:									
1940-44.....	7,640	373	2,224	152					
1950-54.....	47,532	6,203	10,660	1,041					
1957.....	81,589	18,235	14,350	1,415					
1958.....	89,058	20,202	15,344	1,505					

¹ Includes Government distribution and secondary- and trace-nutrient fertilizers but not liming materials.

² Calculated from the quantities of each grade and kind of fertilizer shipped and the analyses published by Fertilizer Control Authorities for the respective States.

³ Does not include gypsum, sewage sludge, other than activated sludge, soil sulfur, nor materials containing less than 5 percent total plant nutrients classed by this State as "minerals."

⁴ Includes Puerto Rico. The consumption of commercial fertilizer in other territories is negligible.

Table 696.—Fertilizers: Quantities of commercial fertilizers consumed and their average plant-nutrient content, United States, 1944-59¹

Year	Mixed fertilizers				All fertilizers			
	Quantity	Nitrogen	Available phosphoric oxide	Potash	Quantity	Nitrogen	Available phosphoric oxide	Potash
	1,000 tons	Percent	Percent	Percent	1,000 tons	Percent	Percent	Percent
1944	8,713	3.87	10.32	6.95	13,331	4.76	10.54	4.87
1945	9,254	3.96	10.27	7.50	14,128	4.64	10.18	5.32
1946	11,159	3.88	10.45	7.17	16,166	4.70	10.35	5.28
1947	11,909	4.00	10.56	7.02	17,398	4.80	10.20	5.05
1948	12,266	4.02	10.78	7.34	17,596	4.78	10.47	5.43
1949	12,271	3.99	10.78	8.01	17,928	5.08	10.51	5.94
1950	13,033	4.06	11.00	8.52	19,760	5.70	10.49	6.15
1951	14,127	4.19	11.09	9.08	21,056	6.01	9.93	6.71
1952	15,240	4.38	11.18	9.50	22,797	6.51	9.73	7.05
1953	15,405	4.74	11.35	9.96	22,631	7.28	9.76	7.60
1954	15,793	5.08	11.55	10.41	22,927	8.22	9.80	8.09
1955	15,272	5.29	11.92	10.93	22,654	8.56	10.07	8.30
1956	14,934	5.54	12.05	11.23	22,720	8.88	9.99	8.43
1957	14,419	5.77	12.37	11.49	22,544	9.82	10.06	8.47
1958	14,727	5.98	12.63	11.79	23,172	10.64	10.14	8.71
1959 ²	15,918	6.2	12.5	11.9	25,032	10.6	10.1	8.7

¹ Includes Hawaii and Puerto Rico; Alaska included only in 1951 and 1952; also fertilizers distributed by Government agencies.² Preliminary.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 694.

Table 697.—Fertilizer materials: Sales of agricultural lime and phosphate rock, United States, 1957-59

Item	Quantity			Value		
	1957	1958	1959	1957	1958	1959
	Tons	Tons	Tons	Dollars	Dollars	Dollars
Agricultural lime and liming materials sold by producers:						
Lime from limestone:						
Quicklime ¹	69,382	76,150	83,325	2,857,726	2,580,906	2,468,465
Hydrated	139,218	119,975	112,229			
Oystershells crushed for fertilizer lime	591,000			825,000		
Limestone pulverized	18,941,235	19,922,000	20,503,000	31,397,800	33,901,000	35,665,000
Calcareous marl	264,841	316,000	299,000	158,527	224,000	220,000
Total	20,005,676			35,239,053		
Phosphate rock sold or used² by producers:						
Florida:						
Hard rock	80,000	76,000	76,000	872,000	639,000	649,000
Soft rock	56,000	51,000	56,000	376,000	405,000	443,000
Land pebble	10,508,000	10,446,000	11,628,000	64,354,000	66,309,000	71,771,000
Tennessee ³	1,778,000	1,923,000	1,775,000	12,792,000	13,160,000	13,266,000
Other States	2,176,000	2,218,000	2,530,000	10,838,000	12,256,000	13,528,000
Total	14,597,000	14,663,000	16,065,000	89,232,000	92,769,000	99,657,000
Sold for direct application to soil ⁴	712,000	810,000	668,000			

¹ Lime for oystershells included with quicklime from limestone.² Value not quoted separately.³ Used includes manufacture of superphosphate, phosphates, phosphoric acid, phosphorus, and ferro phosphorus; for direct application to the soil; as a fertilizer filler; stock and poultry feed; undistributed exports; and other minor uses.⁴ Includes sintered matrix.⁵ Included in total phosphate rock.

Agricultural Marketing Service. Compiled from reports of the U.S. Department of Interior.

Table 698.—Pesticides (insecticides, fungicides, and weed killers): Production and foreign trade, United States, 1953–59

Item	1953	1954	1955	1956	1957	1958	1959 ¹
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
PRODUCTION							
Calcium arsenate.....	7,212	2,758	3,770	27,106	19,478	10,432	-----
Lead arsenate.....	14,196	15,620	14,776	11,756	11,920	14,938	-----
Copper sulfate.....	145,888	130,616	156,176	133,616	141,360	97,192	80,584
Aldrin-toxaphene group ²	29,000	45,169	77,025	86,659	75,424	98,280	86,868
Benzene hexachloride ³	57,363	76,934	56,051	84,599	39,559	30,797	27,574
DDT.....	84,366	97,198	129,693	137,659	124,545	145,328	156,741
Methyl bromide.....	6,167	-----	9,222	10,204	9,653	10,224	11,193
Methyl parathion.....	-----	-----	-----	-----	1,925	5,019	5,987
Parathion.....	2,999	3,889	5,168	6,529	5,962	5,439	9,180
Nabam.....	-----	-----	-----	5,486	4,961	-----	3,350
Ziram.....	1,152	1,117	963	1,436	1,277	1,178	757
2,4-D acid.....	25,928	30,134	34,516	28,835	34,251	30,944	29,282
2,4,5-T acid.....	5,281	2,697	2,925	5,169	5,334	3,678	5,547
Other organic pesticides ⁴	143,697	162,136	190,813	203,351	208,661	208,509	248,502
IMPORTS FOR CONSUMPTION							
Pyrethrum flowers.....	7,610	6,916	4,797	4,698	5,517	4,706	997
Pyrethrum extract.....	5	73	155	150	88	256	549
Rotenone-bearing roots.....	5,643	6,436	5,581	6,956	4,895	4,827	5,931
EXPORTS							
Calcium arsenate.....	3,890	1,976	1,886	628	2,780	1,274	123
Lead arsenate.....	303	710	1,080	2,563	1,216	2,100	1,399
Copper sulfate.....	65,317	59,525	74,765	60,353	67,287	14,495	5,343
Benzene hexachloride ⁵	1,838	2,286	4,234	3,411	1,918	1,538	2,428
DDT ⁶	31,410	42,329	53,252	57,194	64,096	70,111	74,987
Nicotine sulfate.....	332	200	397	424	479	62	7
Sulfur, agricultural.....	23,330	31,914	26,432	10,481	10,073	9,246	6,812
Weed killers.....	11,954	14,829	15,799	19,651	19,200	18,439	14,020
Miscellaneous agricultural pesticides ⁷	93,649	108,080	122,184	111,094	119,318	115,902	131,858
Household and industrial pesticides, including disinfectants.....	21,674	24,065	28,102	27,437	31,328	30,208	31,154

¹ Preliminary.² Includes the chlorinated compounds aldrin, chlordane, dieldrin, endrin, heptachlor, and toxaphene.³ Gross production; gamma isomer content was 8.8 million pounds in 1953, 11.5 million pounds in 1954, 10.7 million pounds in 1955, 14.7 million pounds in 1956, 7.3 million pounds in 1957, 6.5 million pounds in 1958, and 5.5 million pounds in 1959.⁴ Includes such materials as dithiocarbamate fungicides, malathion, methoxychlor, captan, DDD, organic rodenticides, etc.; does not include some fumigants.⁵ Benzene hexachloride and preparations containing 1 percent or more gamma isomer, reported on a gamma isomer basis; beginning in 1958, 6 percent or more gamma isomer.⁶ Prior to 1958, includes 25 percent and over of DDT content; beginning in 1958, 20 percent and over.⁷ Includes fumigants, fungicides, and agricultural insecticides not listed above.

Commodity Stabilization Service. Compiled from data supplied by the U.S. Department of Commerce, the U.S. Tariff Commission, the U.S. Department of Interior, and trade sources.

Table 699.—Pesticides: Inorganic materials for formulation or manufacture and shipments to agriculture, United States, 1950–59

Item	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Used in pesticide formulation:										
Talc and soapstone.....	77,000	53,781	52,280	57,762	48,262	63,472	54,793	45,184	37,888	51,073
Pyrophyllite.....		36,637	35,081	34,865	40,975	54,329	42,132	42,166	42,285	37,436
Fuller's earth.....		69,928	86,339	76,116	75,695	91,039	114,427	67,477	85,276	95,733
Kaolin.....		41,346	39,883	27,945	31,810	28,969	39,712	40,240	39,150	36,199
Bentonite.....		3,848	4,043	4,073	4,621	2,581	16,466	18,847	18,743	30,292
Other clays.....	780	256	160	187	4,296	4,717	3,240	1,625	1,763	427
Used in manufacture:										
Mercury.....	171	294	224	264	291	281	377	241	238	-----
Shipments to agriculture:										
Copper sulfate.....	(¹)	43,960	26,116	19,872	17,600	18,144	13,932	15,664	20,804	19,412
Zinc sulfate (dry basis).....	4,880	4,847	4,446	5,894	6,139	7,089	6,291	8,261	9,819	4,696

¹ Not available.

Commodity Stabilization Service. Compiled from reports of the U.S. Department of Interior.

Table 700.—Pesticides (insecticides, fungicides, and weed killers): Average wholesale price per pound, at works, United States, 1950-59 ¹

Year	Benzene hexachloride, high gamma ²	Calcium arsenate	Copper sulfate, crystals, 99 percent	Copper sulfate, tribasic	Cube, powdered, 5 percent rotenone	2,4-D, technical	2,4-D, isopropyl ester	DDT, flake or lump ³
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1950.....	1.75	10.2	8.0	22.2	27.6	45.5	53.4	34.1
1951.....	2.12	11.0	9.4	24.0	27.8	55.0	61.0	46.3
1952.....	1.54	10.5	9.4	25.6	24.5	61.0	67.0	41.1
1953.....	.90	9.5	10.3	23.7	22.5	51.6	55.7	24.6
1954.....	.91	9.5	10.4	22.5	24.8	44.9	48.0	27.0
1955.....	.77	9.5	12.8	27.7	26.3	41.5	43.0	27.0
1956.....	.77	9.3	15.4	33.1	28.7	37.5	40.3	25.2
1957.....	.78	9.2	12.4	27.1	29.0	38.5	41.5	22.6
1958.....	.81	9.2	11.0	25.1	27.0	40.0	43.0	21.8
1959.....	.82	9.1	12.2	28.0	24.5	40.0	43.0	23.0

Year	Lead arsenate	Lindane, technical	Lindane, 25 percent formulation	Methyl bromide	Nicotine sulfate, 40 percent	Parathion, ethyl	Pyrethrum, powdered, 1.3 percent pyrethrins	Pyrethrum oleoresin, purified, 20 percent
	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Dollars</i>	<i>Cents</i>	<i>Dollars</i>
1950.....	26.5	-----	2.98	69.1	87.0	2.00	61.0	11.23
1951.....	29.8	-----	2.70	54.0	86.9	1.59	71.1	15.50
1952.....	28.5	6.13	2.70	54.0	98.8	1.50	71.5	11.58
1953.....	27.5	3.42	2.24	54.0	107.5	1.50	71.5	11.45
1954.....	27.5	3.08	1.82	54.0	120.0	1.61	70.0	9.99
1955.....	27.5	3.10	1.58	54.0	120.0	1.34	65.0	9.95
1956.....	27.5	2.97	1.22	54.0	120.0	1.34	65.0	10.04
1957.....	27.5	2.95	1.63	61.1	120.0	1.34	65.0	10.05
1958.....	27.3	2.91	1.67	63.5	120.0	1.27	65.0	10.05
1959.....	29.5	2.40	1.42	63.5	120.0	.84	68.8	10.76

¹ Average of weekly price quotations.² Gamma unit price; i.e., prices per pound of 36 percent gamma material are 36 times the unit prices quoted.³ DDT prices were only for powdered prior to July 29, 1957; subsequent published quotations indicate merely that powdered is 3/4 to 1 cent higher than flake or lump grades.

Commodity Stabilization Service. Compiled from the Oil, Paint and Drug Reporter.

Table 701.—Taxes levied on farm real estate: Amount per acre, index numbers of amount per acre, and amount per \$100 of full value, United States, 1944–59 ¹

Year	Taxes per acre		Taxes per \$100 of full value	Year	Taxes per acre		Taxes per \$100 of full value
	Amount	Index (1946–48 = 100)			Amount	Index (1946–48 = 100)	
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
1944.....	0.40	71	0.79	1952.....	0.76	135	0.84
1945.....	.44	79	.77	1953.....	.79	141	.89
1946.....	.49	88	.77	1954.....	.82	146	.89
1947.....	.57	102	.83	1955.....	.87	156	.92
1948.....	.62	110	.87	1956.....	.91	163	.90
1949.....	.66	118	.95	1957.....	.97	174	.91
1950.....	.69	124	.86	1958.....	1.03	184	.89
1951.....	.72	130	.81	1959.....	1.11	199	.93

¹ Year of levy but not necessarily year of payment.

Agricultural Research Service. Data for 1919–43 in Agricultural Statistics, 1957, table 698.

Table 702.—Taxes: Amounts levied on farm property and automotive taxes paid by farmers, United States, 1944–59

Year	Property taxes levied		Automotive taxes paid		
	Farm real estate	Farm personal property	Licenses and permits ¹	Motor fuel taxes	
				State ²	Federal ³
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1944.....	418.9	80.4	100.4	74.5	49.1
1945.....	464.8	91.5	103.0	89.9	55.5
1946.....	518.7	98.5	188.3	107.8	64.6
1947.....	605.4	127.7	197.1	118.8	70.7
1948.....	656.0	150.1	108.1	127.3	75.3
1949.....	706.2	166.8	115.1	135.7	79.1
1950.....	740.6	178.5	119.9	139.1	80.2
1951.....	772.8	214.1	129.6	151.4	88.1
1952.....	804.5	223.5	135.5	157.6	116.0
1953.....	838.9	223.5	144.1	167.8	120.2
1954.....	869.7	216.1	149.3	177.2	124.5
1955.....	928.4	220.4	156.5	192.2	128.3
1956.....	977.3	225.7	161.9	194.9	104.0
1957.....	1,043.5	223.0	167.4	197.5	118.2
1958.....	1,103.2	239.8	170.7	199.1	123.8
1959.....	1,191.8	⁴ 249.4	⁴ 172.0	⁴ 232.1	⁴ 140.0

¹ Includes Federal use taxes, 1944–45.² 1944 taxes on motor fuel used in automobiles and trucks only; thereafter, also includes taxes on gasoline used in farm tractors.³ Federal tax rate on gasoline increased from .02 cents to .03 cents per gallon by the Highway Revenue Act of 1956 effective July 1, 1956. Federal tax refund at the rate of .02 cents per gallon before July 1, 1956, thereafter at the rate of .03 cents per gallon on gasoline used for farming purposes. Effective October 1, 1959, Federal tax rate and refund increased to .04 cents per gallon.⁴ Preliminary.

Agricultural Research Service. Data for 1924–43 in Agricultural Statistics, 1957, table 699.

Table 703.—Taxes levied on farm real estate: Amount levied on farm real estate, amount per acre, index numbers of amount per acre, and amount per \$100 of full value, by States, 1958 and 1959 ¹

State and region	Amounts levied on farm real estate		Taxes per acre				Taxes per \$100 of full value	
	1958	1959	Amount		Index (1946-48=100)		1958	1959
			1958	1959	1958	1959		
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Dollars</i>			<i>Dollars</i>	<i>Dollars</i>
Maine.....	5.7	6.0	1.59	1.65	136	141	2.24	2.22
New Hampshire.....	3.0	3.2	2.09	2.26	182	197	1.95	1.98
Vermont.....	4.3	4.5	1.30	1.37	182	191	1.74	1.72
Massachusetts.....	7.8	8.4	5.52	5.93	177	190	1.90	1.91
Rhode Island.....	.7	.8	4.56	5.04	227	251	.99	1.03
Connecticut.....	6.6	7.3	5.87	6.51	218	242	1.49	1.58
New York.....	38.8	41.8	2.59	2.79	189	202	1.90	2.02
New Jersey.....	13.8	15.2	8.31	9.15	277	305	1.46	1.55
Pennsylvania.....	26.3	28.2	2.01	2.16	177	190	1.11	1.13
Delaware.....	.8	.9	1.04	1.07	215	221	.48	.48
Maryland.....	6.2	6.9	1.60	1.77	159	176	.68	.73
Northeast.....	114.0	123.2	2.51	2.71	186	201	1.42	1.48
Michigan.....	27.3	28.7	1.66	1.75	265	279	.95	.99
Wisconsin.....	49.1	52.2	2.18	2.32	175	186	1.71	1.79
Minnesota.....	64.2	70.1	2.00	2.18	182	198	1.37	1.48
Lake States.....	140.6	151.0	1.98	2.13	192	206	1.35	1.43
Ohio.....	38.3	41.4	1.92	2.08	225	244	.79	.85
Indiana.....	40.0	43.7	2.09	2.28	181	198	.85	.91
Illinois.....	114.5	118.7	3.79	3.93	237	246	1.29	1.34
Iowa.....	90.1	93.8	2.65	2.76	179	186	1.11	1.13
Missouri.....	28.2	30.2	.83	.88	199	213	.77	.81
Corn Belt.....	311.0	327.9	2.26	2.39	205	216	1.03	1.07
North Dakota.....	19.9	21.0	.50	.52	177	187	1.01	1.04
South Dakota.....	25.8	28.8	.66	.74	172	191	1.22	1.35
Nebraska.....	49.7	52.6	1.08	1.14	214	226	1.23	1.29
Kansas.....	53.3	59.8	1.07	1.20	258	212	1.09	1.19
Northern Plains.....	148.7	162.2	.85	.93	191	208	1.14	1.22
Virginia.....	10.8	10.9	.74	.75	209	213	.53	.53
West Virginia.....	2.2	2.7	.31	.37	164	196	.34	.40
North Carolina.....	12.8	14.3	.71	.79	158	176	.45	.49
Kentucky.....	13.9	14.4	.77	.80	150	156	.64	.63
Tennessee.....	9.9	10.8	.56	.61	129	140	.48	.50
Appalachian.....	49.7	53.2	.66	.70	158	169	.51	.53
South Carolina.....	5.3	5.6	.48	.51	167	177	.43	.43
Georgia.....	8.6	8.9	.36	.37	134	139	.43	.42
Florida.....	14.5	16.9	.82	.96	224	261	.44	.49
Alabama.....	6.1	6.2	.30	.30	128	129	.38	.37
Southeast.....	34.5	37.6	.47	.51	168	183	.42	.44
Mississippi.....	9.1	9.6	.44	.47	122	128	.44	.45
Arkansas.....	9.2	11.1	.52	.62	192	230	.52	.60
Louisiana.....	6.1	6.7	.55	.60	167	173	.35	.37
Delta States.....	24.4	27.3	.49	.55	152	170	.44	.47
Oklahoma.....	15.5	16.5	.45	.48	145	155	.56	.56
Texas.....	53.8	60.8	.38	.42	201	228	.48	.52
Southern Plains.....	69.3	77.4	.39	.44	185	206	.50	.53
Montana.....	15.7	16.8	.29	.32	168	180	.88	.90
Idaho.....	15.1	16.7	1.13	1.31	169	187	.99	1.05
Wyoming.....	4.7	5.0	.16	.17	180	192	.86	.87
Colorado.....	19.3	20.0	.55	.57	190	196	1.18	1.17
New Mexico.....	3.3	3.5	.10	.10	139	149	.31	.31
Arizona.....	8.2	8.5	.52	.54	295	305	.73	.72
Utah.....	6.0	6.7	.60	.67	149	167	.96	1.02
Nevada.....	1.1	1.3	.16	.18	111	122	.50	.52
Mountain.....	73.6	78.6	.37	.40	176	189	.86	.88

See footnotes at end of table.

Table 703.—Taxes levied on farm real estate: Amount levied on farm real estate, amount per acre, index numbers of amount per acre, and amount per \$100 of full value, by States, 1958 and 1959 ¹—Continued

State and region	Amounts levied on farm real estate		Taxes per acre				Taxes per \$100 of full value	
	1958	1959	Amount		Index (1946-48=100)		1958	1959
			1958	1959	1958	1959		
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Dollars</i>	<i>Dollars</i>			<i>Dollars</i>	<i>Dollars</i>
Washington.....	14.9	15.7	.95	1.00	178	187	.61	.60
Oregon.....	19.3	20.7	.99	1.06	198	212	.99	1.02
California.....	103.1	117.0	2.91	3.30	189	214	.89	.95
Pacific.....	137.3	153.4	1.94	2.17	190	212	.86	.90
United States.....	1,103.2	1,191.8	1.03	1.11	184	199	.89	.93

¹ Year of levy but not necessarily year of payment.

Agricultural Research Service.

Table 704.—Motor vehicles: Registrations, motor-fuel consumption, and road user taxes (levied by the States), United States, 1944-59 ¹

Year	Motor-vehicle registrations and fees			Motor-fuel consumption and taxes			
	Registered motor vehicles, private and commercial			Net total receipts of calendar year	Weighted average tax rate per gallon during year	Approximate consumption of motor fuel by motor vehicles	Net total receipts of calendar year
	Passenger automobiles, taxicabs, and busses	Motor trucks, tractor trucks, etc.	Total				
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>1,000 gallons</i>	<i>1,000 dollars</i>
1944.....	25,572,849	4,513,340	30,086,189	419,479	4.06	16,429,668	680,950
1945.....	25,803,687	4,834,742	30,638,429	440,341	4.10	19,148,968	783,691
1946.....	28,220,125	5,725,692	33,945,817	520,780	4.16	25,648,998	1,064,681
1947.....	30,847,835	6,512,628	37,360,463	611,650	4.25	28,215,705	1,206,305
1948.....	33,346,508	7,209,961	40,556,469	717,794	4.35	30,460,641	1,350,028
1949.....	36,447,382	7,692,569	44,139,951	795,450	4.52	32,431,016	1,474,508
1950.....	40,328,352	8,238,632	48,566,984	904,271	4.65	35,652,940	1,667,229
1951.....	42,668,507	8,623,090	51,291,597	1,003,790	4.74	38,128,351	1,812,624
1952.....	43,798,772	8,817,140	52,615,912	1,069,439	4.83	40,584,530	1,967,831
1953.....	46,392,733	9,141,156	55,533,889	1,179,201	5.10	42,731,847	2,155,110
1954.....	48,426,261	9,373,507	57,799,768	1,249,374	5.19	44,365,465	2,305,759
1955.....	52,093,711	9,860,056	61,953,767	1,389,217	5.35	47,730,578	2,543,045
1956.....	54,150,275	10,233,077	64,383,352	1,582,215	5.54	50,214,299	2,907,543
1957.....	55,844,759	10,464,917	66,309,676	1,661,685	5.58	51,864,631	2,911,853
1958.....	56,791,698	10,630,372	67,422,070	1,702,422	5.65	53,418,468	2,986,144
1959.....	59,458,538	11,113,490	70,572,028	1,826,210	5.86	56,326,019	3,273,725

¹ Includes Alaska and Hawaii beginning in 1959.

Bureau of Public Roads, U.S. Department of Commerce. Data for 1929-43 in Agricultural Statistics, 1957, table 701.

Table 705.—Motor vehicles: Registrations, road-user tax revenue, and motor fuel consumption, by States, 1959

State	Motor vehicle registrations, private and commercial				Registration and other motor vehicle fees	Motor fuel taxes		Motor fuel consump- tion on highways ²
	Passenger cars and taxicabs	Busses ¹	Trucks	Total		State tax rate per gallon on Dec. 31	Net total receipts	
	Number	Number	Number	Number	1,000 dollars	Cents	1,000 dollars	1,000 gallons
Alabama.....	985,456	1,893	216,292	1,203,641	11,881	7	70,124	941,015
Alaska.....	51,306	192	17,921	69,419	1,893	5	3,302	45,715
Arizona.....	449,675	484	117,176	567,335	13,026	5	24,072	469,374
Arkansas.....	478,642	836	194,176	673,654	15,062	6.5	38,055	552,593
California.....	6,256,455	6,668	1,056,066	7,319,089	254,026	6	329,630	5,327,834
Colorado.....	680,837	1,855	187,723	870,415	17,069	6	36,468	613,054
Connecticut.....	932,125	2,425	116,084	1,050,634	18,954	6	46,308	757,230
Delaware.....	137,421	591	44,970	182,982	4,807	5	8,385	168,557
Florida.....	1,934,074	2,176	288,777	2,225,027	56,138	7	120,586	1,607,174
Georgia.....	1,151,752	2,739	262,724	1,417,215	17,216	6.5	82,560	1,262,687
Hawaii.....	182,235	624	27,260	210,119	4,961	5	8,449	123,397
Idaho.....	248,947	308	106,576	355,831	10,202	6	15,151	242,780
Illinois.....	3,213,058	6,962	425,152	3,645,172	100,465	5	141,031	2,869,767
Indiana.....	1,623,990	8,150	335,794	1,967,934	40,009	6	99,902	1,661,396
Iowa.....	1,046,724	1,092	232,317	1,280,133	48,528	6	57,486	959,895
Kansas.....	856,488	553	261,135	1,118,176	21,965	5	39,066	774,518
Kentucky.....	917,753	2,591	226,410	1,146,754	21,166	7	61,559	849,514
Louisiana.....	907,681	4,719	215,705	1,128,105	13,779	7	63,449	888,015
Maine.....	290,256	990	70,925	362,171	9,646	7	22,762	318,638
Maryland.....	953,174	4,371	135,358	1,092,903	31,319	6	52,449	866,637
Massachusetts.....	1,539,262	4,849	171,062	1,715,173	26,759	5.5	75,349	1,377,879
Michigan.....	2,786,867	4,999	375,741	3,167,607	73,019	6	143,820	2,427,080
Minnesota.....	1,245,107	4,611	256,553	1,506,271	43,034	5	54,996	1,109,074
Mississippi.....	503,469	1,675	174,050	679,194	12,794	7	44,390	628,812
Missouri.....	1,411,778	4,755	312,056	1,628,589	38,784	3	44,346	1,536,194
Montana.....	255,846	798	111,580	368,224	8,946	6	16,935	256,173
Nebraska.....	534,438	697	162,638	697,773	13,768	7	38,240	529,131
Nevada.....	123,723	257	34,571	158,551	4,251	6	9,064	147,617
New Hampshire.....	203,933	689	40,623	245,245	6,597	7	12,269	130,712
New Jersey.....	2,020,206	6,886	250,452	2,277,544	69,408	5	97,420	1,964,617
New Mexico.....	325,637	1,961	111,471	439,069	11,720	6	24,484	412,789
New York.....	4,471,838	13,057	466,188	4,951,083	143,654	6	205,111	3,667,670
North Carolina.....	1,307,407	2,626	294,705	1,604,738	34,088	7	102,205	1,388,180
North Dakota.....	226,920	263	107,288	334,471	10,377	6	10,930	187,169
Ohio.....	3,477,684	4,721	416,868	3,899,273	107,184	7	182,520	3,095,577
Oklahoma.....	851,157	1,270	273,949	1,126,376	37,409	6.5	57,755	859,872
Oregon.....	699,958	910	159,145	860,013	30,836	6	36,492	631,395
Pennsylvania.....	3,586,804	11,455	536,243	4,134,502	85,958	5	160,757	3,111,333
Rhode Island.....	293,038	750	35,239	329,027	7,186	6	14,809	242,240
South Carolina.....	723,846	1,308	145,460	870,614	10,323	7	51,428	693,916
South Dakota.....	251,604	141	90,615	342,360	11,000	6	14,646	242,964
Tennessee.....	1,028,425	1,432	215,802	1,245,659	28,297	7	81,832	1,074,454
Texas.....	3,434,749	3,877	857,940	4,296,566	136,081	5	182,286	3,625,162
Utah.....	315,963	331	78,003	394,297	6,394	6	20,227	301,843
Vermont.....	119,525	291	27,306	147,122	7,106	6.5	8,473	124,167
Virginia.....	1,156,165	2,412	206,816	1,365,393	23,967	6	76,364	1,264,197
Washington.....	1,070,144	2,811	231,678	1,304,633	44,551	6.5	59,470	886,800
West Virginia.....	467,101	675	112,545	580,321	22,881	7	33,571	481,999
Wisconsin.....	1,281,498	4,106	241,649	1,527,253	42,121	6	71,815	1,174,134
Wyoming.....	133,097	435	59,684	193,216	6,429	5	9,410	171,473
District of Columbia.....	176,497	1,636	17,029	195,162	9,176	6	11,517	197,874
Total.....	59,321,735	136,803	11,113,490	70,572,028	1,826,210	5.86	3,273,725	55,301,287

¹ Estimates of numbers in operation, not registration counts by States.² This does not include consumption of motor fuel for public use.³ Weighted average.

Bureau of Public Roads, U.S. Department of Commerce.

Table 706.—Interest rates: Selected series, United States, 1944-59

Year	Federal land banks			Production credit associations, average cost of loans ⁴	Federal intermediate credit banks		Banks for cooperatives		Prime commercial paper (4-6 months) ^{8,9}	Federal Reserve bank discount rates New York ¹⁰
	Average rate on new loans ¹	Bond rates ²	Bond yields ³		Discount rates ⁴	Debtenture rates ⁶	Rates on loans	Debtenture rates ⁷		
	Percent	Percent	Percent (11)	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1944	4.00	3.06	(11)	5.24	1.44	0.87	1.50-4.00	-----	0.73	¹² 1.00
1945	4.00	2.45	(11)	5.28	1.45	.88	1.50-4.00	-----	.75	¹² 1.00
1946	4.00	1.55	1.36	5.30	1.47	.93	1.50-4.00	-----	.81	¹² 1.00
1947	4.00	1.55	1.46	5.36	1.51	1.11	1.50-4.00	-----	1.03	1.00
1948	4.02	1.55	1.87	5.56	1.79	1.55	1.50-4.00	-----	1.44	1.00-1.50
1949	4.08	1.62	1.54	5.96	2.03	1.47	2.25-4.00	-----	1.49	1.50
1950	4.08	1.62	1.67	6.01	2.01	1.52	2.25-4.00	1.68	1.45	1.50-1.75
1951	4.11	1.71	2.24	6.08	2.21	2.18	2.25-4.50	2.19	2.16	1.75
1952	4.17	2.09	2.38	6.33	2.71	2.26	2.50-4.50	2.20	2.33	1.75
1953	4.17	2.44	2.74	6.35	2.75	2.62	2.50-4.50	2.94	2.52	1.75-2.00
1954	4.17	2.37	1.67	6.38	2.44	1.53	2.75-4.50	1.97	1.68	1.50-2.00
1955	4.17	2.46	2.74	5.92	2.04	2.28	2.75-4.50	2.14	2.18	1.50-2.50
1956	4.31	2.83	3.32	6.20	3.18	3.46	2.75-4.50	3.08	3.31	2.50-3.00
1957	5.17	3.59	3.93	6.66	4.14	4.22	3.25-5.50	4.74	3.81	3.00-3.50
1958	5.24	3.45	3.12	6.72	3.83	2.53	3.25-5.50	2.88	2.46	1.75-3.00
1959	5.51	3.90	4.34	6.50	4.17	4.39	3.25-6.00	5.28	3.97	2.50-4.00

¹ In computing the average rates, each Farm Credit district is given equal weight, but within each district the rate is weighted by number of days it is in force. Contract rates on loans through national farm loan associations.

² Based on bonds outstanding at end of each year. Beginning 1950 represents net cost to banks. Based on face rates prior to 1950. Excludes bonds owned by issuing agency.

³ Average market yields on representative outstanding issues.

⁴ These rates represent interest on loans (less patronage refunds) plus loan service fees, cost of record searches, filing and releasing mortgages, etc., paid by borrowers, expressed as a percent of the average balance of loans outstanding during the year.

⁵ Represents the annual interest income on loans, discounts, and notes receivable expressed as a percent of the average balance of such items outstanding during the year.

⁶ Beginning 1950 represents weighted average net cost to banks of debentures issued each year. Based on face rates of debentures prior to 1950.

⁷ Represents weighted average net cost to banks of debentures outstanding at end of each year. No debentures issued prior to 1950.

⁸ Board of Governors of Federal Reserve System.

⁹ Annual averages of prevailing open-market rates in New York City.

¹⁰ Annual ranges in discount rates on advances secured by Government obligations maturing or callable beyond 1 year and discounts of and advances secured by eligible paper.

¹¹ Comparable representative data not available.

¹² A rate of $\frac{1}{2}$ percent was effective from 1944-Apr. 23, 1946, on advances secured by Government obligations maturing or callable in 1 year or less.

Agricultural Research Service. Data for 1917-43 in Agricultural Statistics, 1957, table 705.

Table 707.—Farm-mortgage loans: Average interest rates for all lenders on loans outstanding, by farming regions, Jan. 1, 1944-60¹

Year	North-east	Lake States	Corn Belt	North-ern Plains	Appa-lachian	South-east	Delta States	South-ern Plains	Moun-tain	Pacific	United States
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1944	4.7	4.2	4.2	4.1	4.5	4.7	4.6	4.2	4.5	4.7	4.4
1945	4.7	4.3	4.4	4.3	4.7	4.8	4.6	4.4	4.7	4.8	4.5
1946	4.8	4.3	4.4	4.3	4.9	5.0	4.7	4.5	4.8	4.9	4.6
1947	4.7	4.3	4.4	4.3	4.9	5.0	4.7	4.4	4.7	4.7	4.5
1948	4.7	4.3	4.3	4.2	4.9	5.0	4.7	4.4	4.7	4.7	4.5
1949	4.6	4.3	4.3	4.2	4.8	4.9	4.7	4.4	4.6	4.6	4.5
1950	4.6	4.3	4.3	4.2	4.9	4.9	4.6	4.4	4.6	4.6	4.5
1951	4.7	4.3	4.3	4.2	5.0	5.1	4.7	4.5	4.7	4.7	4.5
1952	4.7	4.3	4.3	4.2	5.0	5.1	4.8	4.6	4.7	4.8	4.6
1953	4.7	4.3	4.3	4.3	5.0	5.1	4.9	4.6	4.7	4.8	4.6
1954	4.7	4.3	4.4	4.3	5.0	5.2	4.9	4.5	4.7	4.9	4.6
1955	4.8	4.3	4.4	4.4	5.1	5.2	4.9	4.6	4.8	4.9	4.7
1956	4.8	4.3	4.5	4.4	5.1	5.2	4.9	4.6	4.7	4.9	4.7
1957	4.9	4.4	4.5	4.4	5.2	5.4	5.1	4.6	4.8	4.9	4.7
1958	4.9	4.4	4.5	4.5	5.2	5.6	5.2	4.7	4.9	5.0	4.8
1959	5.0	4.5	4.6	4.5	5.3	5.7	5.3	4.8	4.9	5.1	4.9
1960	5.0	4.6	4.7	4.6	5.4	5.7	5.4	4.9	5.0	5.2	5.0

¹ Contract rates, except for temporarily reduced rates on Federal land bank loans, 1944, and on Federal Farm Mortgage Corporation loans, 1944-45.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 703.

Table 708.—Farm-mortgage loans: Interest charges payable on total loans outstanding, by farming regions, 1944-59 ¹

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	22,245	31,320	61,363	25,634	14,547	10,266
1945.....	21,658	30,162	57,005	23,540	14,528	10,055
1946.....	22,384	28,775	53,773	21,143	15,464	10,748
1947.....	24,052	28,749	52,475	19,663	16,799	11,852
1948.....	25,364	29,070	52,518	18,629	17,761	12,680
1949.....	26,315	29,846	54,364	18,837	18,282	13,138
1950.....	27,467	31,789	58,439	20,350	19,901	14,560
1951.....	28,989	34,313	63,650	22,208	22,582	16,999
1952.....	30,961	36,823	68,505	23,999	25,001	19,280
1953.....	33,197	39,254	72,758	26,043	27,169	21,230
1954.....	35,408	41,582	77,353	28,277	29,218	22,966
1955.....	37,464	44,480	83,749	31,257	31,427	25,000
1956.....	39,725	48,215	91,819	35,612	34,244	28,340
1957.....	41,989	51,822	99,706	39,913	37,400	32,230
1958.....	44,251	55,348	107,413	42,954	40,742	36,211
1959.....	47,037	60,475	118,057	46,265	45,061	40,927

Year	Delta States	Southern Plains	Mountain	Pacific	United States
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	9,386	20,213	12,631	22,762	230,367
1945.....	9,356	19,233	12,688	23,018	221,243
1946.....	9,830	18,929	13,376	24,385	218,807
1947.....	10,400	19,648	14,917	26,370	224,925
1948.....	10,668	20,535	16,743	28,509	232,477
1949.....	10,860	21,946	18,571	31,002	243,161
1950.....	11,838	24,268	21,179	34,115	263,906
1951.....	13,454	26,810	24,067	38,266	291,338
1952.....	15,215	29,620	26,782	43,021	319,207
1953.....	17,015	32,689	29,859	47,429	346,643
1954.....	18,668	35,281	33,262	51,042	373,057
1955.....	20,554	38,375	36,692	55,584	404,582
1956.....	23,168	41,819	41,119	61,644	445,705
1957.....	26,233	44,620	45,626	67,124	486,663
1958.....	29,605	47,075	49,367	73,776	526,742
1959.....	33,312	50,000	54,218	84,175	579,517

¹ Estimated as payable during calendar year. Excludes amounts paid by Secretary of the Treasury to Federal land banks, 1944, and Federal Farm Mortgage Corporation, 1944-45, as reimbursement for interest reductions granted borrowers.

Agricultural Research Service. Data for 1910-43 in Agricultural Statistics, 1957, table 704.

Table 709.—Hail insurance on growing crops: Amount of insurance net premiums, and losses paid, United States, 1944-59 ¹

Year	Amount of insurance ²	Net premiums ³	Losses paid	Year	Amount of insurance ²	Net premiums ³	Losses paid
	<i>Million dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>Million dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944-----	805	34,900	21,893	1952-----	1,589	65,525	34,923
1945-----	937	42,040	24,249	1953-----	1,777	69,400	49,890
1946-----	972	42,391	16,983	1954-----	1,907	72,628	54,648
1947-----	1,198	58,434	27,696	1955-----	2,066	77,266	44,701
1948-----	1,289	53,755	28,852	1956-----	2,114	78,076	73,193
1949-----	1,240	55,186	26,823	1957-----	2,410	95,368	57,856
1950-----	1,057	40,057	16,710	1958 ⁴ -----	2,447	103,658	53,812
1951-----	1,371	53,874	36,151	1959 ⁴ -----	2,450	98,550	44,920

¹ By mutual and stock insurance companies and State hail departments.² Partly estimated from premiums received.³ After cash discounts and dividends.⁴ Preliminary.

Agricultural Research Service. Data for 1934-43 in Agricultural Statistics, 1957, table 709.

Table 710.—Farm fire losses: Amount of loss, United States, 1940-59 ¹

Year	Amount	Year	Amount	Year	Amount
	<i>Million dollars</i>		<i>Million dollars</i>		<i>Million dollars</i>
1940-----	64	1947-----	125	1954-----	144
1941-----	67	1948-----	141	1955-----	148
1942-----	68	1949-----	127	1956-----	145
1943-----	82	1950-----	131	1957-----	152
1944-----	90	1951-----	145	1958-----	156
1945-----	94	1952-----	145	1959-----	174
1946-----	105	1953-----	135		

¹ Represents fire and lightning losses on buildings, implements and machinery, livestock, crops, and household goods.

Agricultural Research Service.

Table 711.—Fire insurance: Number of farmers' mutual companies, amount in force, cost, and surplus and reserves, United States, 1944-59 ¹

Year	Companies ²	Insurance in force at end of year	Cost per \$100 of insurance			Surplus and reserve at end of year ³
			Losses	Expenses	Total	
	<i>Number</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 dollars</i>
1944.....	1,847	14,221,012	15.9	7.8	23.7	63,490
1945.....	1,841	15,170,456	15.6	8.0	23.6	70,644
1946.....	1,833	16,941,434	15.8	8.8	24.6	76,194
1947.....	1,803	19,263,745	15.8	8.5	24.3	85,625
1948.....	1,806	20,769,410	16.4	8.7	25.1	93,328
1949.....	1,808	22,488,417	14.0	8.3	22.3	108,033
1950.....	1,777	24,160,742	14.6	8.4	23.0	122,384
1951.....	1,745	25,493,692	14.1	8.0	22.1	129,252
1952.....	1,759	27,716,145	13.8	8.2	22.0	147,639
1953.....	1,694	26,986,608	14.3	7.3	21.6	152,608
1954.....	1,709	28,295,428	16.7	7.5	24.2	167,264
1955.....	1,651	28,222,975	15.9	7.5	23.4	160,540
1956.....	1,636	28,547,953	15.9	7.9	23.8	169,497
1957.....	1,634	29,164,350	14.7	7.9	22.6	175,418
1958 ⁴	1,633	30,693,815	15.5	8.3	23.8	190,721
1959 ^{4 5}		32,891,000	17.9	7.2	25.1	206,600

¹ For companies with at least 50 percent of their insurance on farm property.² Number of companies for which data could be obtained. Variations from year to year may not represent real variation in number of companies operating.³ Excess of assets over liabilities. Most farmers' mutuals are assessment companies and as such are not required to set up unearned premium reserves.⁴ Preliminary.⁵ Estimates based on sample of companies; not available by States.

Agricultural Research Service. All data compiled from published State reports, supplemented by information from State insurance officials, officers of farmers' mutuals, and others. Data for 1919-43 in Agricultural Statistics, 1957, table 707.

Table 712.—Fire insurance: Number of farmers' mutual companies, amount in force, cost, and surplus and reserves, by States, 1958 ¹

State and region	Companies ²	Insurance in force at end of year	Cost per \$100 of insurance			Surplus and reserves at end of year ³
			Losses	Expenses	Total	
	<i>Number</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 dollars</i>
Maine.....	28	157,629	28.3	16.8	45.1	703
New Hampshire.....	6	1,490	1.5	9.2	10.7	42
Vermont.....	4	219,624	31.2	10.7	41.9	1,452
Massachusetts ⁴	0	0	0	0	0	0
Rhode Island ⁴	0	0	0	0	0	0
Connecticut ⁴	0	0	0	0	0	0
New York.....	106	1,719,404	20.4	9.2	29.6	11,226
New Jersey.....	3	187,118	23.3	17.6	40.9	3,268
Pennsylvania.....	105	1,797,435	11.5	8.6	20.1	12,922
Delaware.....	2	5,992	18.9	13.0	31.9	79
Maryland.....	5	211,369	13.1	9.5	22.6	1,978
Northeast.....	259	4,300,061	17.2	9.7	26.9	31,670
Michigan.....	55	1,854,823	21.4	9.9	31.3	11,333
Wisconsin.....	182	3,247,087	12.9	5.2	18.1	13,330
Minnesota.....	153	2,806,156	11.1	4.1	15.2	11,838
Lake States.....	390	7,908,066	14.3	5.9	20.2	36,501
Ohio.....	90	3,389,741	15.1	6.4	21.5	12,383
Indiana.....	68	1,615,745	18.2	9.6	27.8	9,908
Illinois.....	188	1,839,684	12.1	7.2	19.3	9,354
Iowa.....	145	4,099,160	11.3	6.1	17.4	21,009
Missouri.....	121	1,013,571	19.4	8.6	28.0	7,234
Corn Belt.....	612	11,957,901	14.0	7.0	21.0	59,888
North Dakota.....	30	480,944	12.2	9.0	21.2	3,370
South Dakota.....	43	488,941	6.9	5.1	12.0	3,322
Nebraska.....	40	1,196,457	13.8	13.3	27.1	8,559
Kansas.....	10	420,672	29.5	16.4	45.9	3,510
Northern Plains.....	123	2,587,014	14.8	11.4	26.2	18,761

See footnotes at end of table.

Table 712.—Fire insurance: Number of farmers' mutual companies, amount in force, cost, and surplus and reserves, by States, 1958 ¹—Continued

State and region	Companies ²	Insurance in force at end of year	Cost per \$100 of insurance			Surplus and reserves at end of year ³
			Losses	Expenses	Total	
	<i>Number</i>	<i>1,000 dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 dollars</i>
Virginia.....	38	533,157	16.4	13.4	29.8	6,649
West Virginia.....	13	107,226	17.4	16.1	33.5	2,133
North Carolina.....	31	212,050	24.6	14.4	39.0	3,853
Kentucky.....	15	233,907	25.9	17.7	43.6	4,690
Tennessee.....	29	197,138	23.3	14.6	37.9	1,820
Appalachian.....	126	1,283,478	20.6	14.8	35.4	19,145
South Carolina.....	10	48,629	41.9	15.8	57.7	1,240
Georgia.....	17	80,024	27.4	16.1	43.5	1,557
Florida.....	1	84,001	43.7	—	43.7	241
Alabama.....	1	122,599	53.6	34.9	88.5	1,431
Southeast.....	29	335,253	43.1	19.1	62.2	4,469
Mississippi.....	1	90,836	49.8	16.3	66.1	341
Arkansas.....	14	256,459	44.4	3.04	74.8	2,802
Louisiana.....	1	15,586	37.1	—	37.1	21
Delta States.....	16	362,881	45.6	25.9	71.5	3,164
Oklahoma.....	2	33,660	26.8	7.3	34.1	969
Texas.....	33	537,975	14.7	5.9	20.6	6,838
Southern Plains.....	35	571,635	15.4	6.0	21.4	7,807
Montana.....	12	115,680	11.7	9.1	20.8	1,248
Idaho.....	7	165,144	14.7	5.6	20.3	1,218
Wyoming.....	2	5,926	12.2	27.1	39.3	139
Colorado.....	5	306,950	14.7	8.5	23.2	1,151
New Mexico ⁴	0	0	0	0	0	0
Arizona ⁴	0	0	0	0	0	0
Utah ⁴	0	0	0	0	0	0
Nevada ⁴	0	0	0	0	0	0
Mountain.....	26	593,700	14.2	8.0	22.2	3,756
Washington.....	1	5,886	0.9	0.6	1.5	189
Oregon.....	5	201,801	16.0	15.7	31.7	1,417
California.....	11	586,139	10.7	13.5	24.2	3,954
Pacific.....	17	793,826	10.9	12.6	23.5	5,560
United States.....	1,633	30,693,815	15.5	8.3	23.8	190,721

¹ Preliminary. Includes companies with at least half of their insurance on farm property. In recent years, about 85 per cent of their total business has been on farm property. Data for some companies not available at time of publication.

² Number of companies for which data were obtained; not necessarily complete for any State.

³ Excess of assets over liabilities. Most farmers' mutuals are assessment companies and as such are not required to set up unearned premium reserves.

⁴ No mutual fire insurance company with as much as half of its insurance on farm property.

Agricultural Research Service.

Table 713.—Experimental crop insurance programs: Coverage, amount of premiums and indemnities, by crops, United States, 1948-1959

Commodity and year	Coverage				Amount of premium	Indemnities		
	County program	Insured units ¹	Acreage ² insured	Maximum insured production		Number	Acreage indemnified ²	Amount
	Number	Number	1,000 acres	1,000 dollars	1,000 dollars		1,000 acres	1,000 dollars
Barley:								
1956	9	1,931	99	1,294	102	163	8	39
1957	14	2,791	184	2,518	190	191	12	66
1958	29	4,938	288	3,861	311	486	20	121
1959	78	9,056	472	6,039	528	2,101	90	567
Dry edible beans:								
1948-55 *	161	40,049	782	21,120	1,165	5,824	126	1,487
1956	16	3,072	66	1,868	124	360	16	118
1957	16	2,818	59	1,697	107	387	6	111
1958	18	3,245	72	2,251	130	186	5	42
1959	18	2,916	66	2,092	113	373	12	103
Citrus:								
1951-55 *	7	1,675	36	5,842	400	10	(*)	5
1956	2	1,118	9	1,659	107	33	(*)	23
1957	2	874	8	1,481	95	672	6	689
1958	3	1,870	12	2,231	149	39	(*)	18
1959	4	1,516	14	2,759	192	91	(*)	46
Corn:								
1948-55 *	659	279,240	9,088	201,087	8,583	23,833	639	7,041
1956	113	49,707	1,595	41,037	2,709	17,337	600	9,081
1957	115	40,443	1,296	28,319	2,229	4,177	92	1,026
1958	207	37,958	1,212	32,069	2,068	3,616	106	1,165
1959	264	55,226	1,961	51,426	3,418	7,502	307	2,967
Cotton:								
1948-55 *	695	318,073	6,573	264,099	14,671	65,721	1,091	16,343
1956	116	36,922	548	29,872	1,692	4,782	87	1,136
1957	119	25,608	387	18,035	1,105	3,800	43	593
1958	118	16,085	261	12,592	753	1,142	10	187
1959	131	21,529	336	19,453	1,289	2,095	33	373
Flaxseed:								
1948-55 *	438	133,815	4,534	60,659	6,357	20,296	622	4,226
1956	52	13,415	437	5,566	647	1,925	56	347
1957	52	10,671	355	4,408	514	5,436	183	1,265
1958	55	9,712	280	3,557	410	958	31	185
1959	71	10,622	312	3,914	461	3,460	114	741
Grain sorghum:								
1959	3	129	5	54	5	7	(*)	1
Oats:								
1959	22	3,852	106	1,200	81	577	18	80
Oranges:								
1958	1	258	3	1,185	116	26	3	21
1959	1	280	4	1,252	121	32	(*)	27
Peaches:								
1957	1	113	2	148	37	20	1	19
1958	1	128	3	317	48	45	1	38
1959	1	122	3	318	49	53	1	55
Soybeans:								
1955	6	1,241	18	455	28	183	2	21
1956	7	1,600	29	687	45	205	3	34
1957	7	1,399	29	743	50	155	3	33
1958	136	14,409	364	7,565	500	902	21	181
1959	201	20,554	442	8,799	603	1,518	33	265
Tobacco:								
1948-55 *	607	747,264	1,507	406,136	13,086	64,906	100	10,689
1956	143	114,329	179	59,088	2,175	3,207	4	618
1957	149	95,522	140	46,582	1,629	4,251	5	559
1958	151	90,807	143	47,948	1,650	2,548	2	310
1959	160	100,195	150	54,313	1,700	3,797	3	641
Wheat:								
1948-55 *	2,637	1,044,609	72,218	1,002,039	90,335	177,125	14,378	98,006
1956	389	143,059	8,055	114,059	11,306	24,512	1,731	12,341
1957	390	117,309	5,877	88,363	8,103	15,135	694	4,858
1958	394	119,843	6,387	97,490	9,427	3,897	207	1,490
1959	457	125,267	6,204	95,443	8,637	18,831	837	5,376
Multiple crops: *								
1948-55 *	566	271,246	24,595	364,894	16,289	47,936	4,072	23,831
1956	101	60,810	3,381	51,718	3,234	9,552	493	4,151
1957	124	69,309	3,122	48,000	3,344	10,113	357	2,787
1958	100	46,009	2,140	31,646	2,054	3,166	91	748
1959	63	22,132	1,509	22,319	1,289	4,533	356	2,190
Total all commodities:								
1948-55 *	5,776	2,837,212	119,351	2,326,331	150,914	405,834	21,030	161,649
1956	948	425,463	14,398	306,843	22,141	62,076	2,998	27,888
1957	989	366,957	11,459	240,294	17,406	44,337	1,402	12,006
1958	1,213	344,262	11,165	242,712	17,616	16,811	497	4,505
1959	1,464	373,396	11,584	269,378	18,474	44,970	1,804	14,131

See footnotes on page 509.

Table 714.—Crop losses: Average percent of indemnities attributed to specific hazards, by crops, 1939-1959

Crop	Years of insurance	Drought	Excess moisture	Hail	Insects	Frost, freeze cold, and winter-kill	Disease	Wind	Flood	All others
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley.....	1959-59..	35.2	8.5	26.6	2.1	4.9	0.7	5.2	0.2	16.6
Beans (dry).....	1949-59..	28.2	22.3	27.9	1.8	7.0	5.5	3.7	1.3	2.3
Citrus.....	1951-59..					100				
Corn.....	1945-59..	59.3	15.0	6.2	3.1	7.1	.3	1.0	3.4	4.6
Cotton.....	1942-59..	30.3	26.1	5.8	26.4	1.8	.9	4.0	2.6	2.1
Flax.....	1945-57..	30.0	30.5	7.1	2.1	7.6	6.4	3.1	1.9	11.3
Grain sorghum.....	1959..	38.3	28.0					20.3		13.4
Oats.....	1959-59..	36.2	14.7	13.3	15.7	1.2	.6	2.1		16.2
Oranges.....	1959-59..					100				
Peaches.....	1957-59..			33.2		64.4		2.4		
Soybeans.....	1959-59..	41.4	26.6	15.9	.4	.3	.1	.1	7.7	7.5
Tobacco.....	1945-57..	48.6	13.5	14.3	.7	1.4	12.0	4.3	1.9	3.3
Wheat.....	1939-57..	44.1	4.5	12.7	5.8	12.4	7.5	8.1	1.7	3.2

Federal Crop Insurance Corporation.

Table 715.—Farm-mortgage loans: Amount outstanding held by principal lenders, United States, Jan. 1, 1944-60¹

Year	Federal land banks ²	Federal Farm Mortgage Corporation ^{2,3}	Joint-stock land banks ⁴	Farmers Home Administration ⁵	Life insurance companies ⁶	Commercial and savings banks ⁷	Individuals and others	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944.....	1,452,886	429,751	10,097	173,695	986,661	448,433	1,894,148	5,395,671
1945.....	1,209,676	347,307	5,455	195,519	938,275	449,582	1,795,101	4,940,915
1946.....	1,078,952	239,365	3,208	184,091	891,263	507,298	1,856,287	4,760,464
1947.....	976,748	146,621	1,641	191,954	888,665	683,229	2,008,112	4,896,970
1948.....	888,933	107,066	645	197,927	959,715	840,647	2,069,312	5,064,245
1949.....	868,156	77,920	462	192,328	1,036,383	900,843	2,212,239	5,288,331
1950.....	906,077	58,650	270	193,301	1,172,326	937,144	2,311,510	5,579,278
1951.....	947,431	44,008		220,104	1,352,635	1,008,359	2,545,822	6,118,359
1952.....	994,128	32,778		240,809	1,541,874	1,046,923	2,819,107	6,675,619
1953.....	1,071,358	23,899		268,257	1,716,022	1,105,096	3,078,568	7,263,200
1954.....	1,169,418	17,628		282,098	1,892,773	1,131,214	3,279,073	7,772,204
1955.....	1,266,953	12,834		287,171	2,051,784	1,210,676	3,459,419	8,288,837
1956.....	1,480,204			277,869	2,271,784	1,346,287	3,690,009	9,066,153
1957.....	1,722,381			289,546	2,476,543	1,386,270	4,032,883	9,907,623
1958.....	1,897,187			339,865	2,578,958	1,414,207	4,276,815	10,507,032
1959.....	2,065,372			388,010	2,661,229	1,511,859	4,627,794	11,254,264
1960.....	2,334,795			437,016	2,819,542	1,625,024	5,072,382	12,288,759

¹ Excludes Alaska, Hawaii, Puerto Rico, and possessions.² Mortgages in process of foreclosure were estimated for 1951 and 1952.³ Loans were made on the Corporation's behalf by the Land Bank Commissioner. Loans were limited to refinancing of existing Commissioner loans from July 1, 1947 to June 30, 1955 when outstanding loans of the Corporation were sold to the 12 Federal land banks.⁴ Joint-stock land banks in liquidation which was completed April 26, 1951.⁵ Data include tenant-purchase loans; direct soil and water conservation loans to individuals; farm-development (special real estate) loans and farm-enlargement loans beginning 1944; project-liquidation loans beginning 1945; farm-housing loans beginning July 1950; and building improvement loans beginning 1955. Data also include loans for these purposes from State Corporation trust funds.⁶ Estimates based on direct reports from life insurance companies, official reports submitted to State insurance commissioners, "Best's Life Insurance Reports," "Spectator Life Insurance Yearbook," and data from Life Insurance Association of America and Institute of Life Insurance. Includes legal reserve companies only.⁷ 1944-47, insured commercial banks; and 1948 to date, all operating commercial, savings, and private banks. Beginning 1956, includes soil and water conservation loans insured by the Farmers Home Administration.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 711.

FOOTNOTES FOR TABLE 713

¹ Number of farms on which the insured crop was planted, including duplication where both the landlord and tenant are insured. Insured farms on which no insured crop was planted are not included.² The insured's share of the planted acreage on the farm.³ Data for individual years 1948-55 are shown in Agricultural Statistics, 1957, table 706.⁴ Less than 500 acres.⁵ Includes a combination of commodities varying by counties.

Federal Crop Insurance Corporation.

Table 716.—Farm mortgages: Loans made or recorded grouped by principal lenders, United States, 1944–59 ¹

Year	Loans made ²					Mortgages recorded ³			Total	
	Federal land banks ³	Land Bank Commissioner ⁴	Farmers Home Administration			Insurance companies	Banks and trust companies	Individuals and miscellaneous	Amount	Number of loans and mortgages
			Farm ownership loans ⁵	Farm housing loans ⁶	Soil and water conservation ⁷					
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Number
1944	69,418	34,469	36,317	-----	745	160,758	255,343	413,924	970,974	286,379
1945	91,889	28,692	16,571	-----	685	145,121	312,780	458,692	1,064,430	296,430
1946	128,572	14,611	47,303	-----	1,123	199,979	521,872	572,748	1,486,208	374,157
1947	137,282	10,345	26,086	-----	955	230,882	487,092	547,498	1,440,140	348,320
1948	148,574	17	18,816	-----	1,424	259,154	436,395	562,665	1,427,045	332,997
1949	180,624	19	15,143	-----	1,705	276,929	396,466	537,654	1,408,540	329,351
1950	203,129	25	14,324	28,512	2,633	348,003	471,599	587,670	1,665,895	362,355
1951	211,378	57	22,169	23,114	2,878	381,614	458,422	670,616	1,770,248	330,759
1952	251,592	41	22,316	25,382	4,612	345,615	483,677	644,384	1,777,619	315,671
1953	286,106	40	15,665	14,521	5,691	394,485	483,990	653,129	1,853,627	313,580
1954	301,948	31	18,990	3,425	4,343	390,322	500,080	666,360	1,885,499	315,940
1955	482,697	6	15,217	-----	89	506,999	582,001	814,854	2,401,863	337,030
1956	520,860	-----	27,505	10,771	2,111	487,953	527,949	810,478	2,387,627	308,458
1957	403,635	-----	42,902	25,223	4,681	387,504	502,726	887,306	2,253,977	293,382
1958	472,497	-----	26,854	50,712	1,751	390,310	554,913	935,575	2,432,612	239,414
1959	626,342	-----	27,548	50,662	2,949	450,119	605,380	1,051,378	2,814,278	297,854

¹ 48 States only.² Loans on regular mortgages only, excluding purchase money mortgages and sales contracts. Beginning June 30, 1959, loans made by the Federal land banks include purchase money mortgages and sales contracts.³ For 1955 and earlier years, the data in this table on Federal land bank loans made differ from the data in table 724 only because Puerto Rico is excluded. Prior to 1956 the data on Federal land bank loans made in both this table and table 724 included the outstanding loan balance as well as new money advanced in a part of the cases where existing borrowers obtained additional loans. Beginning in 1956, however, an effort was made to include the outstanding balance in loans made for a larger number of existing borrowers obtaining additional loans. By 1958 the data in this table include all outstanding loan balances in cases where borrowers obtained additional financing.⁴ Loans by the Land Bank Commissioner were made on behalf of the Federal Farm Mortgage Corporation. Authority to make Land Bank Commissioner loans expired July 1, 1947, except for the limited purpose of refinancing loans previously made by the Land Bank Commissioner. Liquidation of Commissioner loans was completed June 30, 1955.⁵ Includes tenant purchase, farm enlargement, farm development, building improvement and project liquidation loans, loans primarily for refinancing purposes, and similar loans from State Corporation trust funds. Figures represent amounts advanced for project liquidation loans and amounts obligated for all other types of loans. Data for 1944 include all project liquidation loans made from inception of program through Dec. 31, 1944, no breakdown by years being available for such loans prior to that date. Does not include insured farm ownership loans.⁶ Amount obligated. Data for 1950 include all loans obligated from beginning of farm housing program in November 1949⁷ Amount obligated. Does not include insured soil and water conservation loans.⁸ Estimates based on reports from counties including 30–50 percent of the farms in the United States. Includes purchase money mortgages and sales contracts to the extent they were recorded.

Farm Credit Administration. Prepared in cooperation with the 12 Federal land banks. Data for 1919–43 in Agricultural Statistics, 1957, table 712.

Table 717.—Farm mortgages: Loans made or recorded grouped by principal lenders, by geographic divisions, 1959 ¹

Geographic division	Federal land banks ²	Mortgages recorded ³				Total	
		Individuals	Banks and trust companies	Insurance companies	Miscellaneous ⁴	Amount	Number of loans and mortgages
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Number
New England	6,903	7,058	14,912	713	3,437	33,023	3,853
Middle Atlantic	22,365	28,127	61,307	3,587	10,421	125,807	12,505
East North Central	123,422	67,205	134,192	85,428	62,887	473,134	47,230
West North Central	150,702	135,997	83,773	141,820	45,573	557,865	55,985
South Atlantic	58,352	82,066	99,099	21,123	138,772	399,412	71,290
East South Central	50,422	46,670	73,745	28,010	69,787	268,634	43,346
West South Central	79,401	72,347	45,750	76,830	45,541	319,869	29,957
Mountain	62,531	68,479	21,638	57,405	40,506	248,559	13,081
Pacific	72,244	160,303	70,964	35,203	49,261	387,975	20,607
United States	626,342	666,252	605,380	450,119	466,185	2,814,278	297,854

¹ 48 States only.² Loans on regular mortgages only, excluding purchase money mortgages and sales contracts to June 30. Beginning June 30 includes purchase money mortgages and sales contracts. Includes outstanding balances where borrowers obtained additional loans.³ Includes purchase money mortgages and sales contracts to the extent they were recorded.⁴ Includes Farmers Home Administration, and miscellaneous lenders.

Farm Credit Administration. Prepared in cooperation with the 12 Federal land banks.

Table 718.—Farm-mortgage loans: Amount held by selected lender groups, by States, January 1, 1959 and 1960

State and region	Federal land banks ¹		Life insurance companies ²		Farmers Home Administration ³		All others ⁴	
	1959	1960	1959	1960	1959	1960	1959	1960
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	4,408	4,415	550	469	3,578	4,702	24,175	26,271
New Hampshire.....	2,230	2,207	45	69	543	508	17,309	28,039
Vermont.....	9,533	9,786	1,142	1,393	881	1,057	32,376	33,247
Massachusetts.....	8,433	8,755	712	713	604	678	45,273	43,825
Rhode Island.....	1,309	1,319	13	9	27	32	4,531	4,422
Connecticut.....	9,057	9,965	2,146	2,099	299	291	38,205	39,266
New York.....	47,299	52,010	14,599	14,173	3,508	3,827	212,841	211,489
New Jersey.....	12,864	14,268	13,720	13,514	2,341	2,433	61,196	65,262
Pennsylvania.....	25,877	27,839	9,043	9,475	5,341	6,032	193,426	209,093
Delaware.....	2,649	2,921	446	396	283	348	13,024	13,171
Maryland.....	11,317	11,987	6,565	7,066	2,634	2,634	72,968	76,374
Northeast.....	134,976	145,472	48,981	49,376	20,439	22,542	715,324	750,459
Michigan.....	68,422	79,061	19,336	20,800	6,078	7,026	205,869	226,110
Wisconsin.....	61,591	65,032	28,567	30,098	9,594	11,132	331,200	354,965
Minnesota.....	105,665	120,258	129,087	139,005	9,032	9,545	305,244	330,648
Lake States.....	235,678	264,351	176,990	189,903	24,704	27,703	842,313	911,723
Ohio.....	65,723	78,554	68,488	78,993	5,715	6,434	290,999	315,239
Indiana.....	63,201	73,417	129,215	137,696	6,231	6,790	188,942	203,803
Illinois.....	103,229	124,710	190,354	204,826	5,984	6,469	165,337	185,658
Iowa.....	143,245	158,214	315,560	336,760	9,702	11,195	314,335	334,405
Missouri.....	48,619	59,640	120,716	124,874	19,034	20,888	156,633	169,702
Corn Belt.....	424,017	494,544	827,333	883,149	46,716	51,776	1,116,246	1,208,807
North Dakota.....	31,351	36,889	12,725	12,455	9,382	11,625	95,544	111,974
South Dakota.....	60,309	66,974	47,769	48,562	6,581	7,784	46,114	49,065
Nebraska.....	96,279	102,287	117,221	122,842	7,573	7,904	124,080	129,554
Kansas.....	85,563	92,963	103,746	108,850	8,489	9,069	120,476	127,118
Northern Plains.....	273,502	299,113	281,461	292,718	32,025	36,382	386,214	417,711
Virginia.....	18,851	21,481	24,497	24,982	6,155	6,626	115,621	128,708
West Virginia.....	6,466	6,911	1,586	1,660	4,525	5,163	22,061	24,397
North Carolina.....	40,097	47,557	34,202	35,785	17,159	19,388	149,498	165,239
Kentucky.....	27,604	31,768	47,219	49,906	8,225	9,571	104,785	112,705
Tennessee.....	27,889	32,564	24,240	23,634	14,343	17,750	109,973	120,868
Appalachian.....	120,907	140,281	131,744	135,967	50,407	58,498	501,938	551,917
South Carolina.....	23,201	26,103	11,908	12,764	11,146	13,516	52,213	59,388
Georgia.....	41,735	49,660	29,482	31,504	20,082	22,389	105,890	116,368
Florida.....	22,928	26,801	62,539	68,589	9,316	11,419	116,576	130,617
Alabama.....	46,297	51,305	17,616	18,709	18,677	21,356	90,006	101,167
Southeast.....	134,161	153,869	121,545	131,566	59,221	68,680	364,685	407,540
Mississippi.....	43,745	48,031	68,564	74,410	28,472	31,311	106,237	117,957
Arkansas.....	20,611	26,737	92,663	99,985	12,159	13,316	82,666	91,295
Louisiana.....	28,607	33,132	22,374	24,001	11,465	12,396	74,709	80,722
Delta States.....	92,963	107,900	184,101	198,456	52,096	57,023	263,612	289,974
Oklahoma.....	37,427	38,939	77,288	80,202	13,328	14,635	96,989	102,410
Texas.....	211,063	226,537	290,055	293,978	24,603	27,238	261,948	277,553
Southern Plains.....	248,490	265,476	367,343	374,180	37,931	41,873	358,937	379,963
Montana.....	38,465	45,448	40,300	43,221	4,344	5,007	103,219	116,344
Idaho.....	49,330	58,444	53,413	56,813	13,916	14,895	115,334	127,303
Wyoming.....	18,045	19,995	30,860	32,382	3,902	4,331	23,642	25,881
Colorado.....	38,726	44,012	72,284	71,075	4,072	3,938	105,902	109,063
New Mexico.....	15,198	17,076	41,612	42,871	3,514	3,470	38,399	40,078
Arizona.....	13,893	16,334	37,763	43,532	2,106	1,928	57,349	64,358
Utah.....	14,836	17,064	12,483	12,269	6,682	8,097	50,948	54,374
Nevada.....	3,583	3,977	7,758	12,248	553	605	16,818	21,538
Mountain.....	192,076	222,350	296,473	314,411	39,089	42,271	511,611	558,939
Washington.....	38,020	41,942	38,179	41,849	12,977	15,985	185,782	200,765
Oregon.....	33,407	38,090	40,642	42,398	5,494	6,150	160,569	170,566
California.....	137,175	161,407	146,437	165,659	7,311	8,133	732,422	849,042
Pacific.....	208,602	241,439	225,258	249,816	25,782	30,268	1,078,733	1,220,373
48 States.....	2,065,372	2,334,795	2,661,229	2,819,542	388,010	437,016	6,139,653	6,697,406
Alaska.....	-----	329	-----	0	-----	367	-----	295
Hawaii.....	-----	0	-----	0	-----	1,886	-----	5,952
United States.....	2,065,372	2,335,124	-----	2,819,542	388,010	439,269	6,139,653	6,703,653

See footnotes on page 512.

Table 719.—Farm-mortgage loans: Total outstanding by farming regions, Jan. 1, 1944–60¹

Year	Northeast	Lake States	Corn Belt	Northern Plains	Appalachian	Southeast
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	484,643	762,151	1,488,346	656,449	325,039	224,445
1945.....	455,778	711,701	1,337,346	573,931	301,852	200,811
1946.....	449,473	671,863	1,247,672	515,755	302,866	203,877
1947.....	492,433	666,049	1,218,074	481,360	332,157	227,555
1948.....	528,357	674,370	1,200,449	445,706	357,944	247,432
1949.....	556,679	686,797	1,232,282	434,977	375,418	263,586
1950.....	578,890	715,347	1,295,792	459,875	379,453	271,290
1951.....	604,942	774,751	1,412,301	502,103	429,254	312,451
1952.....	636,816	831,824	1,531,501	544,065	477,313	355,039
1953.....	685,449	891,129	1,632,760	584,923	521,331	396,816
1954.....	725,789	936,008	1,701,804	630,878	558,763	425,649
1955.....	767,557	985,657	1,797,692	673,279	598,123	459,467
1956.....	802,266	1,063,168	1,966,841	757,197	643,034	506,432
1957.....	846,086	1,150,045	2,146,640	860,947	689,873	565,174
1958.....	875,303	1,206,665	2,272,762	931,531	741,373	606,616
1959.....	919,320	1,279,685	2,414,312	973,202	804,906	679,612
1960.....	967,849	1,393,680	2,638,276	1,045,924	886,663	761,655

Year	Delta States	Southern Plains	Mountain	Pacific	United States
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	206,318	485,321	279,014	488,945	5,395,671
1945.....	195,509	440,138	262,291	462,058	4,940,915
1946.....	200,090	421,713	265,629	481,526	4,760,464
1947.....	214,734	433,581	296,317	534,710	4,896,970
1948.....	224,210	456,268	340,612	587,838	5,064,245
1949.....	230,172	483,639	382,467	642,316	5,288,331
1950.....	238,748	517,471	424,502	698,401	5,579,278
1951.....	267,998	567,430	466,313	760,816	6,118,359
1952.....	294,412	612,147	540,274	849,228	6,675,619
1953.....	332,341	686,134	597,627	934,690	7,263,200
1954.....	363,605	750,410	664,797	1,014,501	7,772,204
1955.....	397,110	802,095	735,759	1,072,098	8,288,837
1956.....	437,563	883,548	808,280	1,197,824	9,066,153
1957.....	482,131	945,602	908,055	1,313,070	9,907,623
1958.....	529,686	979,602	970,351	1,393,143	10,507,032
1959.....	592,772	1,012,701	1,039,249	1,538,415	11,254,264
1960.....	653,353	1,061,492	1,137,971	1,741,896	12,288,759

¹ Excludes Alaska and Hawaii.

Agricultural Research Service. Data for 1910–43 in Agricultural Statistics, 1957, table 715.

FOOTNOTES FOR TABLE 718

¹ Includes mortgages in process of foreclosure.² Includes United States legal reserve companies only. Includes regular mortgages, purchase-money mortgages, and sales contracts.³ Includes direct farm-ownership loans, direct soil and water conservation loans to individuals, and farm-housing loans. Also includes direct farm-ownership loans made from State Corporation trust funds.⁴ Includes loans held by all operating commercial, savings, and private banks, individuals, and miscellaneous lenders. State estimates are approximate and should be used only as general indicators of the amount of mortgage debt held by this group. See table 723 for State data on loans held by all operating banks (classified by location of bank rather than by location of security).⁵ Includes District of Columbia.

Agricultural Research Service.

Table 720.—Farm-mortgage loans: Total amount outstanding, by States, January 1, 1945, 1950, 1958-60

State and region	1945	1950	1958	1959	1960
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	16,713	20,470	29,620	32,711	35,887
New Hampshire.....	9,706	15,570	22,511	20,127	30,823
Vermont.....	21,975	31,855	42,948	43,932	45,483
Massachusetts.....	36,778	38,825	54,458	55,022	53,971
Rhode Island.....	3,583	4,227	6,967	5,880	5,782
Connecticut.....	28,105	31,028	48,526	49,707	51,621
New York.....	147,200	169,428	259,209	278,247	281,409
New Jersey.....	39,235	55,916	59,466	90,121	95,477
Pennsylvania.....	107,358	147,781	220,887	233,687	252,439
Delaware.....	6,498	9,659	15,264	16,402	16,886
Maryland ¹	40,627	58,640	85,447	93,484	98,061
Northeast.....	455,778	578,399	875,303	919,320	967,849
Michigan.....	144,988	155,514	279,203	299,705	332,997
Wisconsin.....	262,072	283,026	408,983	430,952	461,227
Minnesota.....	304,641	276,807	518,479	549,028	599,466
Lake States.....	711,701	715,347	1,206,665	1,279,685	1,393,680
Ohio.....	167,463	228,681	398,149	430,925	479,220
Indiana.....	176,468	200,425	360,547	387,589	421,706
Illinois.....	269,947	265,755	429,130	464,904	521,672
Iowa.....	525,939	433,878	764,495	785,842	840,574
Missouri.....	197,529	167,053	320,441	345,052	375,104
Corn Belt.....	1,537,346	1,295,792	2,272,762	2,414,312	2,638,276
North Dakota.....	91,461	69,108	136,571	149,002	172,943
South Dakota.....	106,761	87,536	152,587	160,773	172,385
Nebraska.....	204,174	157,956	335,981	345,153	362,587
Kansas.....	171,535	145,275	306,392	318,274	338,009
Northern Plains.....	573,931	459,875	931,531	973,202	1,045,924
Virginia.....	61,765	74,722	156,214	165,124	181,797
West Virginia.....	18,658	24,804	30,851	34,638	38,131
North Carolina.....	73,917	89,010	217,821	240,956	267,969
Kentucky.....	81,579	102,902	173,578	187,833	203,950
Tennessee.....	65,433	88,015	162,909	176,445	194,816
Appalachian.....	301,352	379,453	741,373	804,996	886,663
South Carolina.....	37,590	41,128	89,762	98,468	111,771
Georgia.....	66,344	84,072	179,858	197,189	219,921
Florida.....	30,813	65,795	184,221	211,359	237,426
Alabama.....	66,564	80,295	152,775	172,596	192,537
Southeast.....	200,811	271,290	606,616	679,612	761,655
Mississippi.....	83,744	101,224	220,988	247,018	271,709
Arkansas.....	63,695	85,329	182,339	208,099	231,333
Louisiana.....	48,070	52,195	126,359	137,655	150,311
Delta States.....	195,509	238,748	529,686	592,772	653,353
Oklahoma.....	116,780	116,917	234,007	225,032	236,186
Texas.....	323,358	400,554	745,595	787,669	825,306
Southern Plains.....	440,138	517,471	979,602	1,012,701	1,061,492
Montana.....	41,684	62,449	165,950	186,328	210,020
Idaho.....	58,494	79,299	213,938	231,993	257,455
Wyoming.....	24,951	35,852	72,528	76,449	82,589
Colorado.....	58,064	105,209	211,662	220,984	228,088
New Mexico.....	24,924	47,699	97,235	98,723	103,495
Arizona.....	22,334	38,751	100,864	111,111	126,152
Utah.....	25,720	42,312	80,644	84,949	91,804
Nevada.....	6,120	12,931	27,530	28,712	38,368
Mountain.....	262,291	424,502	970,351	1,039,249	1,137,971
Washington.....	73,995	123,010	242,621	274,958	300,541
Oregon.....	69,218	114,531	224,597	240,112	257,204
California.....	318,845	460,860	925,925	1,023,345	1,184,151
Pacific.....	462,058	698,401	1,393,143	1,538,415	1,741,896
48 States.....	4,940,915	5,579,278	10,507,032	11,254,264	12,288,769
Alaska.....					991
Hawaii.....					7,838
United States.....	4,940,915	5,579,278	10,507,032	11,254,264	12,297,588

¹ Includes District of Columbia.
Agricultural Research Service.

Table 721.—Agricultural loans not secured by farm real estate: Amounts outstanding Jan. 1 and loans made during year, by specified lenders, United States, 1944-60 ¹

OUTSTANDING JAN. 1															
Year	Banks ²	Banks and associations supervised by Farm Credit Administration ³				Farmers Home Administration				Rural Electrification Administration ¹²				Commodity Credit Corporation ¹⁶	
		Production credit associations ^{4 5}	Federal intermediate credit banks ⁶		Banks for cooperatives ⁷	Operating loans ⁸	Emergency loans ⁹	Emergency crop and feed loans ¹⁰	Loans to cooperatives and defense relocation corporations ¹¹	Loans to cooperatives		Loans to others		Loans to farmers	Loans to cooperatives
			Loans to and dis-counts for other financing institutions ⁴	Loans to cooperative associations ⁴						Electric ¹³	Telephone	Electric ¹⁴	Tele-phone ¹⁵		
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
1944----	1,328,480	196,637	34,137	2,000	235,068	340,866	32,751	146,181	28,585	330,944	-----	15,599	-----	93,104	3,655
1945----	1,377,405	183,306	29,966	700	212,472	300,908	13,618	138,068	24,829	345,281	-----	15,143	-----	146,670	1,552
1946----	1,177,042	194,788	26,487	2,042	157,100	276,945	7,388	128,901	16,936	390,744	-----	16,383	-----	98,904	737
1947----	1,333,048	230,025	31,701	4,151	177,961	279,727	3,695	116,733	11,902	509,217	-----	19,187	-----	7,246	645
1948----	1,660,930	289,077	37,916	4,000	273,285	262,021	2,634	106,913	9,951	709,025	-----	24,764	-----	2,493	174,711
1949----	2,861,174	366,822	55,750	4,709	303,997	249,077	3,073	90,048	8,619	962,839	-----	36,428	-----	235,215	349,346
1950----	3,052,339	387,454	50,825	2,400	300,885	262,714	12,771	71,186	8,337	1,250,938	-----	48,748	-----	719,677	221,976
1951----	2,906,115	450,673	62,073	3,233	343,969	253,528	22,544	53,283	8,123	1,480,580	-----	59,389	45	434,531	126,713
1952----	3,409,878	561,371	77,841	4,000	421,518	245,754	20,110	38,191	7,964	1,664,719	1,128	70,438	1,474	306,563	202,748
1953----	3,920,621	599,295	82,391	2,000	416,879	281,054	28,739	27,919	7,875	1,811,403	10,105	82,179	7,629	467,676	316,177
1954----	4,489,965	541,786	63,557	500	370,042	304,900	50,792	19,946	8,428	1,943,137	25,313	94,212	18,295	673,472	142,963
1955----	4,659,708	576,997	58,276	2,200	359,536	330,345	70,532	16,327	9,563	2,024,585	47,706	104,678	30,243	488,722	143,783
1956----	4,477,049	644,449	61,907	3,000	363,040	319,443	72,748	13,493	10,529	2,090,144	74,389	113,151	49,668	712,131	857,953
1957----	4,101,921	699,283	60,007	0	450,994	337,832	81,776	11,079	8,695	2,154,000	103,819	122,809	80,246	752,533	805,086
1958----	4,046,846	885,918	67,192	0	447,278	348,181	79,203	8,306	9,736	2,237,665	132,961	148,728	126,717	784,034	683,522
1959----	4,910,046	1,114,694	83,722	0	500,719	339,702	60,071	5,852	9,886	2,320,247	157,901	158,969	186,490	1,738,796	756,960
1960----	5,013,851	1,361,198	89,576	0	613,639	345,540	40,017	4,011	10,149	2,426,103	180,321	162,685	255,345	1,187,041	557,956

MADE DURING YEAR

1944	485,750	79,266	3,402	362,553	62,429	17,038	17,087	244	27,607	853		
1945	509,579	73,039	4,032	329,980	71,755	9,913	15,085	236	55,164	1,844		
1946	607,482	84,892	11,579	394,246	106,658	1,933	15,642	161	128,015	3,159		
1947	747,907	107,545	14,128	524,204	92,813	77		101	217,921	7,428		
1948	915,812	158,777	13,639	491,625	83,698			211	272,337	11,811		
1949	949,440	154,655	9,900	379,851	96,478	1,094		468	312,004	14,502		
1950	1,065,745	169,455	9,044	399,279	93,063	30,087		522	259,508	12,003	45	
1951	1,310,034	216,394	15,176	565,180	110,459	20,819		744	224,126	13,002	1,444	
1952	1,330,320	212,147	8,000	525,013	134,449	38,066		1,062	199,382	8,882	6,156	
1953	1,213,786	175,505	4,000	493,397	126,349	61,341		1,427	181,619	15,260	10,732	
1954	1,259,176	153,253	4,200	478,434	140,378	88,527		1,423	150,303	23,358	10,193	
1955	1,373,081	153,820	11,096	517,458	120,182	83,227		1,376	140,447	27,216	9,486	
1956	1,476,342	150,276	12,167	602,989	163,022	87,828		721	145,072	30,142	10,166	
1957	1,718,436	169,198	0	529,501	172,955	63,640		1,592	166,830	30,639	31,672	
1958	2,190,733	215,263	0	543,448	178,783	60,774		1,070	177,727	28,889	15,522	
1959	2,501,721	219,653	0	683,262	184,228	34,063		779	197,231	25,905	8,978	

¹ 48 states only. Real estate mortgages or deeds of trust are taken as supplemental security for some of these loans.

² All operating banks. Includes loans to individuals guaranteed by the Commodity Credit Corporation and certificates of interest in pool of growers' notes. Beginning 1954 excludes certificates based on loans to cooperatives which are included in table 723. For 1956 no such certificates were reported.

³ Excludes loans from the Agricultural Marketing Act revolving fund. This program is in liquidation and no loans were outstanding since 1953.

⁴ Loans "made" include renewals.

⁵ Excludes loans guaranteed by CCC. Beginning 1947, also excludes loans held by associations in liquidation.

⁶ Excludes loans to and discounts for production credit associations, regional agricultural credit corporations and banks for cooperatives. Includes loans guaranteed by CCC.

⁷ Excludes loans secured by CCC documents.

⁸ Also includes production and subsistence, rural rehabilitation, construction, and wartime adjustment loans, and such loans from State Corporation trust funds.

⁹ Includes production, economic, special emergency, special livestock, flood and windstorm restoration, flood damage, fur, and orchard loans; and loans of the Regional Agricultural Credit Corporation.

¹⁰ Also includes drought relief and orchard rehabilitation loans.

¹¹ Loans "outstanding" also include loans made from State corporation trust funds. Loans "made" during 1947-55 were exclusively to soil and water associations. Does not include insured soil and water conservation loans. 1959 data include water-shed protection loans to organizations.

¹² Loans "outstanding" are cumulative net advances minus principal repayments loans "made" are net advances to borrowers.

¹³ Approximately $\frac{2}{3}$ of the individuals served by these cooperatives are farmers.

¹⁴ Principally loans to public bodies and to power companies.

¹⁵ Loans to commercial telephone companies.

¹⁶ Excludes pooled loans against which certificates of interest were issued and loans guaranteed by CCC held by other lending agencies.

Agricultural Research Service. Data for 1934-43 in Agricultural Statistics, 1957, table 717.

Table 722.—Non-real-estate loans to farmers: Amounts held by principal lending institutions, United States, Jan. 1, 1944-60 ¹

Year	Banks ²	Principal lending institutions ³		Year	Banks ²	Principal lending institutions ³	
		Excluding loans held and guaranteed by CCC	Including loans held and guaranteed by CCC ⁴			Excluding loans held and guaranteed by CCC	Including loans held and guaranteed by CCC ⁴
	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	1,000 dollars	1,000 dollars
1944.....	935,764	1,888,082	2,275,265	1952.....	3,120,196	4,063,463	4,659,782
1945.....	948,829	1,619,521	2,302,213	1953.....	3,195,058	4,214,996	5,408,304
1946.....	1,033,800	1,668,309	1,945,302	1954.....	2,762,562	3,743,543	6,144,425
1947.....	1,289,105	1,950,986	2,015,880	1955.....	2,933,851	3,986,328	6,219,694
1948.....	1,592,762	2,290,323	2,373,862	1956.....	3,308,443	4,420,483	6,302,730
1949.....	1,945,598	2,710,368	3,862,036	1957.....	3,279,911	4,469,888	6,044,818
1950.....	2,048,819	2,833,769	4,657,059	1958.....	3,605,183	4,993,983	6,219,660
1951.....	2,524,153	3,366,254	4,182,784	1959.....	4,160,660	5,764,701	8,252,901
				1960.....	4,813,836	6,661,178	8,048,248

¹ 48 States only. Real estate mortgages or deeds of trust are taken as supplemental security for some of these loans.² All operating banks. Excludes loans guaranteed by Commodity Credit Corporation.³ All operating banks, production credit associations, other financing institutions discounting with the Federal intermediate credit banks, Farmers Home Administration, and CCC.⁴ Includes loans held and guarantees of CCC to individual farmers only. Also includes CCC non-real-estate loans for storage facilities and equipment.

Agricultural Research Service. Data for 1919-43 in Agricultural Statistics, 1957, table 718.

Table 723.—All operating banks: Amount of agricultural loans outstanding, by types and by States, specified dates, 1958-60 ¹

State and region	Farm real estate loans ²					Personal and collateral loans ⁴				
	1958		1959		1960	1958		1959		1960
	Jan. 1	July 1 ³	Jan. 1	July 1 ³	Jan. 1	Jan. 1	July 1 ³	Jan. 1	July 1 ³	Jan. 1
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	7,792	7,320	8,037	8,411	8,581	11,232	8,830	11,887	10,824	11,759
New Hampshire.....	4,068	3,940	3,837	6,461	6,642	3,442	3,520	3,676	3,927	3,778
Vermont.....	16,970	17,332	17,458	17,100	17,802	13,759	14,623	15,223	15,929	16,729
Massachusetts.....	10,368	10,297	10,452	10,669	9,669	9,857	10,722	9,559	11,168	10,948
Rhode Island.....	2,855	2,455	2,145	2,208	2,076	2,133	1,158	978	1,088	966
Connecticut.....	9,180	9,937	9,116	7,903	9,057	8,319	6,049	8,335	6,682	6,765
New York.....	52,801	57,401	59,085	55,071	55,936	84,156	89,032	88,838	95,827	109,382
New Jersey.....	13,818	13,311	14,147	13,904	15,417	14,825	16,482	16,294	18,779	17,991
Pennsylvania.....	74,191	76,095	78,411	80,721	84,849	76,580	79,190	83,406	86,284	93,256
Delaware.....	10,099	10,564	10,556	10,834	10,638	3,940	4,117	3,807	4,438	4,674
Maryland.....	23,725	25,077	25,145	26,892	28,126	16,532	17,386	17,824	19,096	21,127
Dist. of Columbia.....	1,446	1,251	1,158	279	347	270	135	120	163	586
Northeast.....	227,313	234,980	240,047	240,453	249,140	245,045	251,244	259,947	274,195	297,961
Michigan.....	51,849	52,951	53,695	55,982	57,032	79,944	85,691	88,160	95,001	98,687
Wisconsin.....	74,426	77,164	79,873	83,586	85,982	92,231	98,154	100,440	108,782	115,967
Minnesota.....	61,590	61,590	63,156	64,829	66,324	212,121	225,711	245,682	242,003	257,589
Lake States.....	187,865	191,705	196,724	204,397	209,338	384,290	409,556	434,282	445,786	472,243
Ohio.....	103,263	105,369	107,235	111,047	110,880	101,216	104,641	112,765	117,007	118,116
Indiana.....	63,552	65,766	67,770	71,524	71,965	111,308	123,444	124,186	135,316	138,123
Illinois.....	56,436	60,010	61,864	66,344	69,550	279,919	311,726	334,999	331,835	372,912
Iowa.....	70,731	72,788	71,884	74,944	75,068	407,069	440,209	501,840	492,171	537,257
Missouri.....	54,316	59,341	59,895	64,212	64,539	149,758	171,457	190,372	199,488	194,184
Corn Belt.....	348,348	363,274	368,648	388,071	392,002	1,049,332	1,151,477	1,264,162	1,275,817	1,360,592
North Dakota.....	9,641	10,605	10,560	12,114	13,335	84,835	63,684	94,469	77,160	73,247
South Dakota.....	5,081	5,539	6,309	6,284	6,385	101,557	107,922	122,589	121,560	113,257
Nebraska.....	14,130	14,277	14,205	14,649	14,129	229,452	265,528	316,404	294,870	323,389
Kansas.....	27,758	28,232	27,553	28,284	28,444	237,859	233,125	339,439	293,675	304,116
Northern Plains.....	56,610	58,653	58,637	61,331	62,293	653,663	670,259	872,901	787,265	814,009

See footnotes at end of table.

Table 723.—All operating banks: Amount of agricultural loans outstanding, by types and by States, specified dates, 1958-60 ¹—Continued

State and region	Farm real estate loans ²					Personal and collateral loans ⁴				
	1958		1959		1960	1958		1959		1960
	Jan. 1	July 1 ³	Jan. 1	July 1 ³	Jan. 1	Jan. 1	July 1 ³	Jan. 1	July 1 ³	Jan. 1
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Virginia.....	40,606	42,669	43,009	47,514	48,764	48,212	54,690	51,041	58,823	51,636
West Virginia.....	11,307	11,551	12,072	12,537	13,401	7,330	7,795	7,795	8,481	8,186
North Carolina.....	35,159	39,358	38,659	44,048	41,974	35,637	62,302	39,035	70,742	42,959
Kentucky.....	63,304	67,881	68,782	72,900	73,613	64,483	71,673	70,710	78,294	76,827
Tennessee.....	48,590	52,023	51,224	55,456	56,002	55,833	69,786	73,700	74,793	56,057
Appalachian.....	198,966	213,482	213,746	232,455	233,754	211,495	266,246	242,264	291,133	235,665
South Carolina.....	10,510	11,274	11,407	12,939	13,069	14,752	22,653	17,959	24,446	13,331
Georgia.....	41,026	47,134	43,996	49,736	47,339	42,211	58,588	49,006	59,848	39,255
Florida.....	22,260	22,368	23,819	24,970	26,420	26,112	26,236	27,674	28,328	33,675
Alabama.....	22,953	25,265	25,758	28,456	29,496	44,343	61,989	53,818	62,518	41,381
Southeast.....	96,749	106,041	104,980	116,101	116,324	127,418	169,466	148,457	175,140	127,642
Mississippi.....	27,048	30,894	30,502	34,864	34,652	39,144	57,746	46,545	59,753	43,050
Arkansas.....	23,171	25,706	25,843	28,672	28,128	58,631	79,945	81,956	82,018	58,267
Louisiana.....	22,991	24,622	24,598	25,583	26,004	28,531	33,596	31,324	33,926	26,897
Delta States.....	73,210	81,222	80,943	89,119	88,784	126,306	171,287	159,825	175,697	128,214
Oklahoma.....	19,611	20,227	21,009	22,033	22,664	108,311	123,766	149,363	144,404	130,393
Texas.....	40,894	42,158	42,291	45,132	47,400	387,284	405,364	496,867	425,936	355,895
Southern Plains.....	60,505	62,385	63,300	67,165	70,064	495,595	529,130	646,230	570,340	486,288
Montana.....	3,857	4,718	4,588	5,092	5,172	65,695	65,579	77,457	80,865	76,327
Idaho.....	3,280	3,398	3,273	3,287	2,943	46,508	50,788	53,601	56,363	54,180
Wyoming.....	1,990	2,210	2,238	2,629	2,758	29,781	37,891	35,052	40,820	36,955
Colorado.....	7,471	7,519	7,885	8,170	7,895	113,573	127,728	147,290	153,368	162,672
New Mexico.....	3,184	3,771	3,530	3,731	3,513	29,261	34,970	35,666	39,723	30,977
Arizona.....	3,796	3,838	4,250	5,022	4,071	71,052	93,381	80,170	90,424	98,108
Utah.....	7,294	7,088	7,476	7,292	7,394	29,477	29,911	33,262	34,069	34,007
Nevada.....	1,040	1,196	1,073	467	498	6,998	8,846	6,539	8,499	8,256
Mountain.....	31,912	33,738	34,303	35,690	34,244	392,345	449,094	469,037	504,131	501,482
Washington.....	18,061	18,991	21,480	21,322	21,176	63,085	74,461	71,979	85,927	75,986
Oregon.....	15,444	15,812	17,696	18,317	17,523	39,844	50,486	47,220	58,826	51,250
California.....	99,224	105,283	111,355	123,130	130,382	279,360	360,893	358,395	451,525	462,519
Pacific.....	132,729	140,086	150,531	162,769	169,081	382,289	485,840	477,594	596,278	589,755
48 States.....	1,414,207	1,485,566	1,511,859	1,597,551	1,625,024	4,067,784	4,553,599	4,974,699	5,095,782	5,013,851
Alaska.....	281	306	331	332	295	221	245	240	339	394
Hawaii.....	2,622	2,516	1,830	1,867	5,952	3,453	4,185	3,909	3,917	5,110
United States.....	1,417,110	1,488,388	1,514,020	1,599,750	1,631,271	4,071,458	4,558,029	4,978,848	5,100,038	5,019,355
Possessions ⁵	7,418	7,559	9,252	8,949	10,988	15,144	11,874	14,298	11,404	10,703

¹ Includes loans of national and State commercial, mutual savings, stock savings, and private banks. Loans are classified according to location of bank and therefore, are not strictly comparable with data for other lenders which are classified according to location of farm.

² Includes soil and water conservation loans insured by the Farmers Home Administration.

³ Data are for June 24, 1958, and June 11, 1959, rather than July 1.

⁴ Includes loans guaranteed by the Commodity Credit Corporation and certificates of interest in pool of CCC loans.

⁵ Mariana Islands, Puerto Rico, Samoa (American), and Virgin Islands.

Agricultural Research Service. Data from Federal Deposit Insurance Corporation.

Table 724.—Farm Credit System: Loans and discounts made, United States, 1944-59 ¹

Year	Federal land banks	Federal intermediate credit banks' loans to and discounts for—		Banks for cooperatives ³	Production credit associations ⁴	Net total ⁵
		Production credit associations and banks for cooperatives	Other financing institutions ²			
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944.....	70,275	792,462	85,146	363,637	490,477	1,009,535
1945.....	92,986	759,937	78,522	333,702	516,116	1,021,326
1946.....	130,162	922,816	99,671	399,768	614,613	1,244,214
1947.....	138,764	1,126,163	126,960	530,248	757,611	1,553,583
1948.....	150,514	1,366,734	179,349	494,678	824,314	1,743,855
1949.....	182,357	1,410,948	172,494	382,617	855,931	1,693,399
1950.....	205,933	1,443,267	183,705	402,176	1,076,710	1,867,524
1951.....	214,220	1,845,205	239,480	568,961	1,320,397	2,343,058
1952.....	254,581	1,789,137	231,109	528,118	1,341,709	2,355,517
1953.....	289,772	1,592,318	185,541	497,016	1,226,469	2,198,798
1954.....	306,276	1,667,972	160,093	432,722	1,273,224	2,222,330
1955.....	487,489	1,782,368	172,111	527,636	1,386,341	2,579,577
1956.....	522,357	1,966,028	167,046	608,646	1,488,180	2,786,229
1957.....	398,993	2,218,423	175,220	541,332	1,731,030	2,846,575
1958.....	429,424	2,763,046	219,791	558,681	2,204,942	3,412,838
1959.....	572,064	3,094,372	226,397	697,741	2,515,362	4,011,564

¹ Includes Puerto Rico. No loans have been made in Hawaii.² Includes Federal intermediate credit bank direct loans to cooperative associations; such loans were discontinued beginning in 1957.³ Excludes loans secured by CCC documents.⁴ Includes renewals.⁵ Net total excludes interagency loans.

Farm Credit Administration. Data for 1929-43 and for former loan programs that are now discontinued are shown in Agricultural Statistics 1957, table 720.

Table 725.—Federal land banks: Number and amount of land bank loans made through Federal land bank associations in 1959 and outstanding Jan. 1, 1960, and number of associations Jan. 1, 1960, by States ¹

State and division	Federal land bank associations Jan. 1, 1960	Federal land bank loans			
		Loans made during 1959		Loans outstanding Jan. 1, 1960	
	Number	Number	1,000 dollars	Number	1,000 dollars
Maine.....	5	89	703	1,179	4,384
New Hampshire.....	1	29	332	556	2,191
Vermont.....	6	203	1,872	2,222	9,718
Massachusetts.....	3	132	1,565	1,975	8,695
Rhode Island.....	1	9	156	233	1,309
Connecticut.....	3	102	2,275	1,404	9,896
New England.....	19	564	6,903	7,569	36,193
New York.....	18	1,051	12,009	10,753	51,652
New Jersey.....	5	164	3,198	2,228	14,170
Pennsylvania.....	12	634	5,720	5,736	27,827
Middle Atlantic.....	35	1,849	20,927	18,717	93,649

See footnotes at end of table.

Table 725.—Federal land banks: Number and amount of land bank loans made through Federal land bank associations in 1959 and outstanding Jan. 1, 1960, and number of associations Jan. 1, 1960, by States ¹—Continued

State and division	Federal land bank associations Jan. 1, 1960	Federal land bank loans			
		Loans made during 1959		Loans outstanding Jan. 1, 1960	
		Number	1,000 dollars	Number	1,000 dollars
Ohio.....	25	1,798	19,999	9,964	78,554
Indiana.....	28	1,826	17,331	12,327	73,417
Illinois.....	31	2,396	33,178	14,228	124,690
Michigan.....	21	2,471	23,179	14,619	79,037
Wisconsin.....	21	1,707	13,637	13,690	65,012
East North Central.....	126	10,198	107,324	64,828	420,710
Minnesota.....	31	2,970	32,034	19,718	120,221
Iowa.....	48	2,261	31,749	18,353	158,206
Missouri.....	24	2,093	17,789	12,143	59,626
North Dakota.....	20	1,135	11,509	7,293	36,878
South Dakota.....	22	1,638	15,638	11,972	66,971
Nebraska.....	40	1,521	18,427	14,213	102,282
Kansas.....	39	1,918	17,763	14,850	92,956
West North Central.....	224	13,536	144,909	98,522	637,140
Delaware.....	1	58	603	364	2,919
Maryland.....	5	205	2,149	1,813	11,982
Virginia.....	13	483	5,072	3,698	21,472
West Virginia.....	4	150	1,132	1,624	6,908
North Carolina.....	15	2,136	15,098	11,655	47,550
South Carolina.....	10	1,028	7,651	6,400	26,100
Georgia.....	18	2,015	16,257	11,691	49,653
Florida.....	9	558	7,855	3,442	26,797
South Atlantic.....	75	6,633	55,817	40,687	193,381
Kentucky.....	16	910	7,917	5,137	31,768
Tennessee.....	18	1,075	8,494	6,603	32,564
Alabama.....	19	2,012	11,886	13,951	51,305
Mississippi.....	22	1,423	10,757	11,724	48,030
East South Central.....	75	5,420	39,054	37,415	163,667
Arkansas.....	13	963	9,659	5,506	26,731
Louisiana.....	17	798	8,231	5,153	33,132
Oklahoma.....	20	941	6,909	8,805	38,937
Texas.....	73	3,732	34,825	36,506	226,537
West South Central.....	123	6,434	59,624	55,970	325,337
Montana.....	10	675	13,483	4,382	45,448
Idaho.....	14	1,164	15,653	7,147	58,444
Wyoming.....	9	264	4,492	2,058	19,994
Colorado.....	16	823	10,072	5,832	44,008
New Mexico.....	7	242	4,107	1,889	17,075
Arizona.....	3	182	5,424	936	16,334
Utah.....	6	373	5,361	2,205	17,063
Nevada.....	1	41	991	290	3,976
Mountain.....	75	3,764	59,583	24,739	222,342
Washington.....	17	695	8,375	5,573	41,942
Oregon.....	15	559	8,843	4,492	38,090
California.....	37	2,279	55,026	11,016	161,399
Pacific.....	69	3,533	72,244	21,981	241,431
Alaska.....		16	329	16	329
United States.....	821	51,947	566,714	370,444	2,334,179
Puerto Rico.....	1	358	5,350	3,661	25,662
Total.....	822	52,305	572,064	374,105	2,359,841

¹ No loans have been made in Hawaii.

Farm Credit Administration.

Table 726.—Farm Credit System: Loans and discounts outstanding, United States, January 1, 1944-60¹

Year	Federal land banks	Federal intermediate credit banks' loans to and discounts for—		Banks for cooperatives ²	Production credit associations	Net total ⁴
		Production credit associations and banks for cooperatives	Other financing institutions ³			
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	1,357,937	308,671	37,779	235,174	198,734	1,829,624
1945.....	1,136,928	267,135	31,898	212,835	191,684	1,573,345
1946.....	1,027,587	241,879	29,912	157,545	198,887	1,413,931
1947.....	944,421	276,461	38,395	181,550	233,907	1,398,273
1948.....	869,425	334,087	46,909	274,777	293,608	1,484,719
1949.....	856,573	425,468	66,174	304,684	371,825	1,599,256
1950.....	899,475	423,038	60,341	301,887	392,280	1,653,983
1951.....	946,469	485,322	70,020	344,979	455,472	1,816,940
1952.....	997,573	611,472	87,441	423,952	567,619	2,076,585
1953.....	1,078,493	627,106	92,226	418,504	606,117	2,196,340
1954.....	1,179,889	545,181	69,673	372,110	550,416	2,172,088
1955.....	1,280,944	602,092	62,794	361,615	587,225	2,292,578
1956.....	1,497,165	621,828	70,785	370,683	653,478	2,592,111
1957.....	1,744,052	683,517	63,381	457,108	706,586	2,971,127
1958.....	1,919,281	861,158	70,888	454,452	894,877	3,339,298
1959.....	2,088,791	1,068,462	88,045	509,828	1,125,574	3,812,238
1960.....	2,359,841	1,295,359	95,285	622,433	1,371,908	4,449,467

¹ Includes Puerto Rico. No loans have been made in Hawaii.² Includes Federal intermediate credit bank direct loans to cooperatives; such loans were not held after 1957.³ Excludes loans secured by CCC documents.⁴ Net total excludes interagency loans.

Farm Credit Administration. Data for 1929-43 and for former loan programs that are now discontinued are shown in Agricultural Statistics 1957, table 721.

Table 727.—Production credit associations: Number of associations, Jan. 1, 1960; loans made during 1959, loans outstanding on specified dates, 1959 and 1960; and number of members having outstanding loans, Jan. 1, 1960, by States¹

State and division	Production credit associations Jan. 1, 1960	Number of members having outstanding loans Jan. 1, 1960	Loans made during 1959 ²	Loans outstanding		
				1959		1960
				Jan. 1	July 1	Jan. 1
	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Maine.....	5	1,186	9,214	6,594	6,075	7,611
New Hampshire.....	1	349	1,894	935	1,078	1,194
Vermont.....	3	2,178	11,760	7,310	7,606	8,272
Massachusetts.....	3	714	4,150	2,326	2,592	2,631
Rhode Island.....	1	115	1,125	694	908	647
Connecticut.....	1	685	6,136	3,185	3,393	3,570
New England.....	14	5,227	34,279	21,044	21,652	23,925
New York.....	15	9,953	68,411	38,490	45,343	46,956
New Jersey.....	4	1,069	7,877	4,297	5,795	4,846
Pennsylvania.....	11	7,160	32,163	20,317	22,317	22,822
Middle Atlantic.....	30	18,172	108,451	63,104	73,455	74,624
Ohio.....	11	18,374	99,013	57,796	71,428	76,227
Indiana.....	10	15,707	108,364	55,610	70,875	67,466
Illinois.....	18	11,735	141,260	64,855	76,356	86,431
Michigan.....	11	6,439	30,573	17,139	21,737	22,925
Wisconsin.....	17	12,515	68,784	34,088	41,270	48,543
East North Central.....	67	64,770	447,994	229,488	281,646	301,592

See footnotes at end of table.

Table 727.—Production credit associations: Number of associations, Jan. 1, 1960; loans made during 1959, loans outstanding on specified dates, 1959 and 1960; and number of members having outstanding loans, Jan. 1, 1960, by States ¹—Continued

State and division	Production Credit associations Jan. 1, 1960	Number of members having outstanding loans Jan. 1, 1960	Loans made during 1959 ²	Loans outstanding		
				1959		1960
				Jan. 1	July 1	Jan. 1
	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Minnesota.....	21	10,088	86,168	36,279	46,171	51,967
Iowa.....	16	5,255	86,712	33,902	38,191	40,203
Missouri.....	13	10,921	97,628	38,849	56,460	49,374
North Dakota.....	5	3,964	32,679	11,842	19,519	18,768
South Dakota.....	9	3,048	44,778	17,145	20,154	19,740
Nebraska.....	14	4,213	72,990	28,564	33,035	34,603
Kansas.....	14	3,831	80,307	34,928	38,058	39,735
West North Central.....	92	41,320	501,262	201,509	251,588	254,390
Delaware.....	1	669	4,038	2,324	3,014	2,566
Maryland.....	6	2,458	23,914	12,174	13,785	13,534
Virginia.....	13	4,205	22,341	12,092	16,969	14,424
West Virginia.....	4	1,810	4,918	3,100	3,782	3,574
North Carolina.....	27	13,238	57,100	30,265	54,153	37,036
South Carolina.....	20	5,677	33,210	15,953	27,952	20,971
Georgia.....	27	8,182	48,606	24,931	41,435	32,150
Florida.....	10	2,802	46,746	30,236	30,389	39,052
South Atlantic.....	108	38,541	240,873	131,075	191,479	163,307
Kentucky.....	10	12,748	47,176	30,405	39,049	39,233
Tennessee.....	9	10,259	44,902	29,172	38,370	36,349
Alabama.....	8	3,184	29,689	12,221	19,126	15,807
Mississippi.....	10	5,989	77,846	26,855	51,144	26,721
East South Central.....	37	32,180	199,613	98,653	147,689	118,110
Arkansas.....	14	5,651	81,305	25,458	54,250	29,048
Louisiana.....	8	4,017	44,469	16,714	32,893	18,579
Oklahoma.....	14	3,952	60,322	26,434	30,475	30,581
Texas.....	36	13,957	258,787	90,221	131,093	109,970
West South Central.....	72	27,577	444,883	158,827	248,711	188,178
Montana.....	11	2,758	56,896	21,686	34,065	27,436
Idaho.....	5	3,402	62,107	27,998	34,788	28,894
Wyoming.....	1	272	17,126	9,549	11,304	9,323
Colorado.....	8	2,850	78,645	36,563	46,509	40,655
New Mexico.....	5	819	29,046	10,616	15,430	11,518
Arizona.....	2	425	20,264	5,864	8,562	8,411
Utah.....	2	922	20,392	8,929	9,521	9,366
Nevada.....	1	96	7,359	3,018	3,446	3,698
Mountain.....	35	11,544	291,835	124,223	163,625	139,301
Washington.....	6	1,884	23,602	10,941	14,301	11,334
Oregon.....	8	2,777	62,249	28,173	35,395	28,029
California.....	24	5,191	146,680	47,657	70,046	58,408
Pacific.....	38	9,852	232,531	86,771	119,742	97,771
United States.....	493	249,183	2,501,721	1,114,694	1,499,587	1,361,198
Puerto Rico.....	1	944	13,641	10,880	9,594	10,710
Total.....	494	250,127	2,515,362	1,125,574	1,509,181	1,371,908

¹ No loans have been made in Alaska and Hawaii.

² Includes renewals.

Farm Credit Administration.

Table 728.—Federal intermediate credit banks: Loans and discounts outstanding, Jan. 1, 1944-60 and made 1944-59, by type of borrower, United States ¹

LOANS OUTSTANDING JAN. 1				
Year	Production credit associations	Banks for cooperatives	Other financing institutions ²	Total
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	204,952	103,718	37,779	346,449
1945.....	202,119	65,017	31,897	299,033
1946.....	201,362	40,518	29,912	291,792
1947.....	234,923	41,538	38,395	314,856
1948.....	289,553	44,534	46,909	380,996
1949.....	359,337	66,131	66,174	491,642
1950.....	377,076	45,962	60,341	483,379
1951.....	440,197	45,125	70,020	555,342
1952.....	545,566	65,906	87,442	698,914
1953.....	580,035	47,071	93,225	720,331
1954.....	520,522	24,659	69,673	614,854
1955.....	574,892	27,200	62,794	664,886
1956.....	618,628	3,200	70,785	692,613
1957.....	669,569	13,950	63,381	746,900
1958.....	858,158	3,000	70,688	931,846
1959.....	1,068,462	-----	88,045	1,156,507
1960.....	1,295,359	-----	95,285	1,390,644

MADE DURING YEAR				
Year	Production credit associations	Banks for cooperatives	Other financing institutions ²	Total
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	649,065	143,396	85,146	877,607
1945.....	663,499	96,438	78,522	838,459
1946.....	803,870	118,946	99,671	1,022,487
1947.....	991,608	134,555	126,960	1,253,123
1948.....	1,197,695	169,039	179,349	1,546,083
1949.....	1,213,691	203,256	172,494	1,589,441
1950.....	1,334,849	108,418	183,705	1,626,972
1951.....	1,719,128	126,077	239,480	2,084,685
1952.....	1,678,569	110,568	231,109	2,020,246
1953.....	1,536,616	55,702	185,541	1,777,859
1954.....	1,594,621	73,350	160,093	1,828,069
1955.....	1,740,465	51,904	172,111	1,964,480
1956.....	1,933,029	33,000	167,046	2,133,075
1957.....	2,213,223	5,200	175,220	2,393,643
1958.....	2,768,047	-----	219,791	2,987,838
1959.....	3,093,972	400	226,397	3,320,769

¹ Includes Puerto Rico. No loans have been made in Hawaii or Alaska.² Represents mainly loans to and discounts for agricultural credit corporations. Also includes direct loans to cooperative associations which were no longer made after 1956 and were not outstanding after 1957.

Farm Credit Administration. Data for 1924-43 in Agricultural Statistics 1957, table 724.

Table 729.—Loans to farmers' cooperative organizations: Outstanding amounts held by the banks for cooperatives, classified by type of loan, United States, Jan. 1, 1944-60 ¹

Year	Secured by CCC documents ²	Commodity loans	Operating capital loans	Facility loans	Year	Secured by CCC documents ²	Commodity loans	Operating capital loans	Facility loans
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944.....	88,637	55,500	70,157	20,880	1953.....	77,288	216,929	124,287	
1945.....	91,040	35,646	64,746	21,403	1954.....	52,189	182,657	137,264	
1946.....	28,500	37,112	67,970	23,963	1955.....	39,199	168,592	153,824	
1947.....	5,389	39,690	101,696	34,775	1956.....	44,838	181,980	143,865	
1948.....	7,947	48,158	151,689	66,983	1957.....	59,591	242,752	154,765	
1949.....	164	43,342	173,720	87,458	1958.....	38,275	240,746	175,431	
1950.....	-----	37,777	165,040	99,070	1959.....	42,069	258,678	200,092	
1951.....	-----	60,042	177,426	107,510	1960.....	70,204	300,324	251,905	
1952.....	-----	79,357	220,702	123,893					

¹ Includes Puerto Rico.² Commodity Credit Corporation.

Farm Credit Administration. Data for 1924-43 are in Agricultural Statistics 1957, table 723.

Table 730.—Banks for cooperatives: Loans outstanding to cooperatives by type and by principal product or service, United States, June 30, 1960 ¹

Principal product or service	Commodity loans		Operating capital loans		Facility loans		Total loans outstanding	
	Number ²	Amount	Number ²	Amount	Number ²	Amount	Number ^{2,3}	Amount
Farm products:								
Citrus fruits.....	6	\$6,647,373	18	\$9,811,501	17	\$2,876,820	28	\$19,135,694
Other fruits and vegetables.....	2	475,872	83	30,062,591	88	14,986,565	112	45,525,028
Wine and brandy.....	4	3,863,027	12	2,861,307	4	376,680	14	7,101,014
Dairy.....	1	2,134,000	191	33,805,022	185	24,526,826	273	60,465,848
Poultry.....	2	292,503	26	9,357,014	22	4,509,410	30	14,158,927
Grain.....	19	6,031,616	495	44,896,196	935	75,985,216	1,001	126,913,028
Tobacco.....			7	3,353,500	10	647,500	13	4,001,000
Sugar.....	2	4,859,664	7	1,218,505	10	2,488,007	11	8,566,176
Wool and mohair.....	2	3,991,575	4	1,849,838	1	214,700	4	6,056,113
Cotton fiber.....	4	6,235,000	5	8,995,123	5	2,742,160	6	17,972,283
Livestock.....			13	1,682,599	9	734,868	15	2,417,467
Crops.....	3	963,000	15	7,633,821	16	5,480,225	22	14,077,046
Peanuts.....			2	1,235,808	2	227,000	1	1,462,808
Seed.....			2	747,666	6	787,800	6	1,535,466
Other.....	1	737,251	15	3,588,898	12	4,791,996	20	9,118,145
Total farm products.....	46	36,230,881	895	160,899,389	1,322	141,375,773	1,556	338,506,043
Farm supply:								
General.....	1	41,583	431	71,235,595	317	49,684,555	493	120,961,733
Petroleum products.....			238	24,730,089	87	9,945,456	253	34,675,545
Other.....			13	4,136,172	20	14,788,185	24	18,924,357
Total farm supply.....	1	41,583	682	100,101,856	424	74,418,196	770	174,561,635
Farm business services:								
Irrigation.....			20	336,858	74	3,850,331	79	4,187,189
Insurance.....			1	7,000			1	7,000
Warehousing.....			2	65,000	10	2,319,568	10	2,384,568
Farmers' markets.....			1	25,000	2	43,026	2	68,026
Cotton gins.....			71	1,587,444	258	16,050,033	263	17,637,477
Refrigerated food lockers.....					6	33,706	6	33,706
Grain drying.....			2	25,000	26	6,624,187	26	6,649,187
Other.....			9	1,305,128	12	452,194	18	1,757,322
Total farm business services.....			106	3,351,430	388	29,373,045	405	32,724,475
Miscellaneous:								
Farmers' exchanges.....			13	2,381,465	16	2,484,273	21	4,865,738
Other.....			2	55,000			2	55,000
Total miscellaneous.....			15	2,436,465	16	2,484,273	23	4,920,738
Grand total.....	47	36,272,464	1,698	266,789,140	2,150	247,651,287	2,754	550,712,891

¹ Includes Puerto Rico. No loans have been made in Hawaii or Alaska.² Represents cooperative associations having loans outstanding.³ Associations having more than one type of loan are counted only once in total column.

Farm Credit Administration.

Table 731.—Farm loans: Number and amount guaranteed or insured by the Veterans Administration, United States, 1944–59

Year	Loans			Amount of loans ¹	Amount of guaranty or insurance		
	Real estate	Non-real estate	Total		Real estate	Non-real estate	Total
	Number	Number	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944–47.....	20,478	17,517	37,995	144,609	*51,707	*16,018	67,725
1948.....	5,290	5,118	10,408	42,004	13,794	4,857	18,551
1949.....	1,937	3,009	4,946	17,535	4,883	2,681	7,564
1950.....	2,003	3,155	5,158	19,400	5,364	2,603	7,967
1951.....	1,487	2,143	3,630	16,020	4,287	1,644	5,931
1952.....	613	1,322	1,945	7,832	1,801	811	2,615
1953.....	435	1,016	1,451	6,265	1,141	500	1,641
1954.....	457	967	1,424	6,464	1,380	450	1,830
1955.....	718	1,148	1,866	9,804	2,332	622	2,954
1956.....	401	911	1,312	6,626	1,290	400	1,690
1957.....	196	628	824	3,750	558	184	742
1958.....	202	51	253	1,595	300	48	348
1959.....	114	65	179	1,170	200	55	345

¹ Separation of real and non-real estate loans not available for 1944–56. In 1959 real estate loans were \$883,640 and non-real estate loans \$286,670.² Distribution of guaranty amounts between real and non-real estate loans partially estimated.

Agricultural Research Service. Data from the Veterans Administration.

Table 732.—Farmers Home Administration: Real estate loans to individuals and loans outstanding, United States and territories, 1944–60

Year	Farm ownership loans						Farm housing loans ⁷			Soil and water conservation loans					
	Direct ¹			Insured ⁴						Direct			Insured		
	New borrowers	Amount of loans made ²	Amount outstanding Jan. 1 ³	New borrowers	Amount of loans made ⁵	Amount outstanding Jan. 1 ⁶	New borrowers	Amount of loans made ⁸	Amount outstanding Jan. 1 ⁹	New borrowers	Amount of loans made ⁵	Amount outstanding Jan. 1 ³	New borrowers	Amount of loans made ⁵	Amount outstanding Jan. 1 ³
	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars	Number	1,000 dollars	1,000 dollars
1944.....	8,750	36,679	174,948							855	745	1,932			
1945.....	2,709	16,760	186,815							988	685	2,142			
1946.....	6,783	47,720	185,060							1,108	1,123	2,230			
1947.....	3,356	26,320	192,620							650	955	2,654			
1948.....	2,518	19,250	198,279							932	1,424	2,858			
1949.....	1,839	15,396	192,506							938	1,705	3,435			
1950.....	1,494	14,669	192,457							1,226	2,633	4,446			
1951.....	1,960	22,281	191,454							1,073	2,878	6,057			
1952.....	1,735	22,358	190,282							1,292	4,612	7,435			
1953.....	1,222	15,729	193,123							1,227	5,691	10,321			
1954.....	1,516	19,350	194,007							993	4,560	14,038			
1955.....	1,118	15,554	198,919							183	453	16,169			
1956.....	1,954	27,854	198,677							589	2,156	13,768			
1957.....	2,889	43,322	208,560							794	4,690	13,267			
1958.....	1,589	26,961	238,773							375	1,756	15,378			
1959.....	1,436	27,703	248,873							616	2,959	14,206			
1960.....			258,498									14,207			

¹ Includes tenant purchase, farm enlargement, farm development (special real estate), building improvement, and project liquidation loans and loans primarily for refinancing purposes. Loans from Corporation trust funds and farm development loans from "Loans, grants, and rural rehabilitation" funds are also included.

² Amount advanced for project liquidation loans and obligated for all other types of loans. Includes subsequent loans to borrowers who received an initial loan in a prior year.

³ Loan advances less principal repayments.

⁴ Includes tenant purchase, farm enlargement, farm development and building improvement loans and loans primarily for refinancing purposes.

⁵ Amount obligated. Includes subsequent loans to borrowers who received an initial loan in a prior year.

⁶ Amount obligated less principal repayments for Jan. 1, 1949 and 1950; loan advances less principal repayments for Jan. 1, 1951–60.

⁷ In addition to farm housing loans reported in this table, farm housing grants in the amount of \$363,674 were made.

⁸ Includes project liquidation loans advanced from beginning of program through 1944.

⁹ Loans obligated from beginning of insured program in October 1947–December 1948.

¹⁰ Loans obligated from beginning of farm housing program in November 1949–December 1950.

Farmers Home Administration. Data for 1938–43 in Agricultural Statistics, 1957, table 727.

Table 733.—Farmers Home Administration: Non-real estate loans to individuals and loans to cooperative associations, 1944–59, and loans outstanding on Jan. 1, 1944–60, United States and territories

Year	Loans to individuals								Loans to cooperative associations and defense relocation corporations ⁴	
	Operating		Emergency ³		Special livestock		Emergency crop and feed			
	Amount ¹	Balance outstanding Jan. 1 ²	Amount	Balance outstanding Jan. 1	Amount	Balance outstanding Jan. 1	Amount	Balance outstanding Jan. 1	Amount	Balance outstanding Jan. 1
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944.....	63,626	342,776	17,038	32,751	-----	-----	18,439	147,650	244	28,913
1945.....	72,999	303,079	9,913	13,618	-----	-----	16,465	139,541	236	25,151
1946.....	108,458	279,361	1,933	7,388	-----	-----	16,972	130,505	161	17,248
1947.....	94,739	282,535	77	3,695	-----	-----	-----	118,120	101	12,200
1948.....	85,546	265,439	1,084	2,634	-----	-----	-----	106,189	211	10,210
1949.....	98,507	252,427	10,814	3,073	-----	-----	-----	90,240	468	8,848
1950.....	94,957	266,089	30,087	12,771	-----	-----	-----	71,341	552	8,559
1951.....	112,538	256,788	20,959	22,549	-----	-----	-----	53,349	744	8,336
1952.....	136,580	248,978	38,066	20,218	-----	-----	-----	38,235	1,062	8,161
1953.....	128,599	284,162	44,372	28,771	16,976	-----	-----	27,955	1,427	8,068
1954.....	143,108	308,093	60,886	34,174	27,687	16,637	-----	19,976	1,423	8,579
1955.....	123,056	334,159	67,920	42,436	15,307	23,151	-----	16,359	1,870	9,703
1956.....	165,874	323,580	75,275	47,960	13,035	24,813	-----	13,527	1,371	11,143
1957.....	175,647	341,828	54,909	59,284	8,686	23,049	-----	11,105	1,784	9,863
1958.....	181,315	352,652	56,289	62,524	4,357	17,398	-----	8,331	1,737	11,245
1959.....	186,699	344,005	31,998	49,869	2,086	11,310	-----	5,874	1,617	11,789
1960.....	-----	349,361	-----	39,533	-----	7,993	-----	4,031	-----	12,759

¹ Includes production and subsistence and rural rehabilitation loans and loans from Corporation trust funds.² Includes production and subsistence, rural rehabilitation, construction and wartime adjustment loans and loans from Corporation trust funds.³ In addition to production, economic and special emergency loans, includes fur, orchard, flood damage and flood and windstorm restoration loans and loans made by Farm Credit Administration prior to transfer of Regional Agricultural Credit Corporation funds to Farmers Home Administration on April 16, 1949.⁴ Includes direct and insured soil and water conservation loans and watershed protection loans.

Farmers Home Administration. Data for 1938–43 in Agricultural Statistics, 1957, table 728.

Table 734.—Farmers Home Administration: Non-real estate loans to individuals in 1959 and loans outstanding Jan. 1, 1960, by States and territories

State and division	Operating loans		Emergency loans		Special livestock loans		Emergency crop and feed loans outstanding Jan. 1, 1960
	Amount of loans 1959 ¹	Outstanding Jan. 1, 1960 ²	Amount of loans 1959 ³	Outstanding Jan. 1, 1960 ⁴	Amount of loans 1959	Outstanding Jan. 1, 1960	
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	3,589	6,736	1,900	2,902	0	0	18
New Hampshire.....	299	927	9	24	0	0	1
Vermont.....	304	945	0	16	0	0	1
Massachusetts.....	154	394	27	128	0	0	2
Rhode Island.....	16	47	0	1	0	0	0
Connecticut.....	189	342	33	41	0	0	1
New England.....	4,531	9,391	1,969	3,112	0	0	23
New York.....	3,428	9,489	40	109	0	1	5
New Jersey.....	1,411	3,498	33	253	0	6	8
Pennsylvania.....	3,460	10,484	35	63	0	6	3
Middle Atlantic.....	8,299	23,471	108	425	0	13	16
Ohio.....	1,922	5,387	4	15	0	0	12
Indiana.....	4,544	8,956	41	58	0	0	7
Illinois.....	6,542	12,370	116	74	0	1	7
Michigan.....	3,535	10,473	40	328	0	0	23
Wisconsin.....	3,906	9,892	3	25	0	0	37
East North Central.....	20,449	46,078	204	501	0	1	86

See footnotes at end of table.

Table 734.—Farmers Home Administration: Non-real estate loans to individuals in 1959 and loans outstanding Jan. 1, 1960, by States and territories—Continued

State and division	Operating loans		Emergency loans		Special livestock loans		Emergency crop and feed loans outstanding Jan. 1, 1960
	Amount of loans 1959 ¹	Outstanding Jan. 1, 1960 ²	Amount of loans 1959 ³	Outstanding Jan. 1, 1960 ⁴	Amount of loans 1959	Outstanding Jan. 1, 1960	
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Minnesota.....	4,315	10,456	57	153	0	0	48
Iowa.....	6,305	14,030	3	7	0	0	2
Missouri.....	7,078	10,350	2,419	635	0	70	44
North Dakota.....	4,867	12,322	6	212	0	0	806
South Dakota.....	5,798	13,692	77	229	40	59	790
Nebraska.....	4,627	8,317	1	17	0	0	55
Kansas.....	4,597	9,566	1,230	2,608	8	109	185
West North Central.....	37,587	78,719	3,793	3,861	48	238	1,730
Delaware.....	66	231	8	11	0	0	6
Maryland.....	1,015	3,076	4	77	0	0	41
Virginia.....	1,983	3,848	404	186	0	8	28
West Virginia.....	1,332	4,282	43	81	0	(5)	2
North Carolina.....	8,900	9,543	34	383	0	2	12
South Carolina.....	3,687	4,518	566	816	0	0	57
Georgia.....	6,931	8,119	23	172	0	37	48
Florida.....	2,222	4,078	603	1,272	0	23	42
South Atlantic.....	26,141	37,695	1,685	2,998	0	70	236
Kentucky.....	3,199	6,188	5	48	0	0	4
Tennessee.....	3,850	5,680	431	196	0	3	7
Alabama.....	5,321	5,430	17	91	0	2	8
Mississippi.....	6,444	10,453	3,199	930	0	0	5
East South Central.....	18,814	27,751	3,652	1,265	0	5	24
Arkansas.....	7,120	7,102	3,023	965	0	47	16
Louisiana.....	5,532	8,348	1,683	574	0	0	91
Oklahoma.....	6,231	14,066	901	2,058	0	407	75
Texas.....	21,147	35,130	13,280	18,109	1,337	4,863	322
West South Central.....	40,030	64,646	18,892	21,706	1,337	5,317	504
Montana.....	3,067	5,872	1	97	144	340	574
Idaho.....	5,006	10,378	22	110	56	154	33
Wyoming.....	2,380	4,103	35	163	16	38	34
Colorado.....	3,642	7,803	308	1,693	91	444	167
New Mexico.....	2,120	4,301	386	982	0	651	110
Arizona.....	568	1,237	10	67	30	47	10
Utah.....	1,870	4,126	2	62	162	232	9
Nevada.....	223	457	2	41	66	207	1
Mountain.....	18,876	38,277	764	3,215	565	2,113	938
Washington.....	4,673	9,426	825	1,221	12	9	339
Oregon.....	2,674	4,648	1	103	91	159	61
California.....	2,154	4,538	87	617	33	68	54
Pacific.....	9,501	18,612	913	1,941	136	236	454
Alaska.....	88	264	9	6	0	0	17
Hawaii.....	201	722	8	8	0	0	0
United States.....	184,517	346,526	31,997	39,038	2,086	7,993	4,028
Puerto Rico.....	2,146	2,775	1	495	0	0	13
Virgin Islands.....	36	60	0	0	0	0	0
Total.....	186,699	349,361	31,998	39,533	2,086	7,993	4,031

¹ Includes loans from Corporation trust funds.² Includes amount outstanding on production and subsistence, rural rehabilitation, construction, and wartime adjustment loans and loans from Corporation trust funds.³ Includes production, economic and special emergency loans.⁴ In addition to production, economic and special emergency loans, includes amount outstanding on fur, orchard, flood damage, flood and windstorm restoration loans and loans made by Farm Credit Administration prior to the transfer of Regional Agricultural Credit Corporation funds to Farmers Home Administration on Apr. 16, 1949.⁵ Less than \$500.

Farmers Home Administration.

Table 735.—Rural Electrification Administration: Number and amount of electrification loans, by purpose of loan, by States and territories, from organization (May 11, 1935) to Jan. 1, 1960 ¹

State or territory	Total loans		Loans to cooperative associations ²		Loans by purpose			Miles of line provided for by loans ⁴	Consumers provided for by loans ⁴
	Borrowers	Amount	Borrowers	Amount	Distribution systems	Generation and transmission	Consumer facilities ³		
	Number	1,000 dollars	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Miles	Number
Maine.....	5	5,155	5	5,155	3,496	1,630	29	1,215	7,603
New Hampshire.....	2	10,527	1	10,327	10,201	294	32	2,984	22,752
Vermont.....	3	6,153	3	6,153	4,826	824	503	1,939	7,158
Massachusetts.....	0	0	0	0	0	0	0	0	0
Rhode Island.....	0	0	0	0	0	0	0	0	0
Connecticut.....	0	0	0	0	0	0	0	0	0
New York.....	7	6,138	6	4,274	5,901	202	35	3,744	13,571
New Jersey.....	2	2,025	2	2,025	2,021	0	4	653	5,530
Pennsylvania.....	13	45,460	13	45,460	45,116	215	129	18,125	82,610
Ohio.....	30	85,143	29	76,574	75,934	8,966	243	30,943	139,156
Indiana.....	47	67,392	46	67,462	67,624	0	268	37,955	163,441
Illinois.....	28	106,308	27	106,226	97,123	8,995	190	46,828	152,021
Michigan.....	15	72,051	15	72,051	43,655	27,890	506	19,956	93,235
Wisconsin.....	31	136,982	30	136,890	54,673	80,645	1,664	31,723	95,424
Minnesota.....	52	177,005	50	176,046	141,530	31,773	3,702	83,611	231,167
Iowa.....	57	189,363	55	189,263	98,578	90,364	421	59,259	146,423
Missouri.....	48	275,755	47	275,720	180,275	94,624	856	88,082	287,837
North Dakota.....	25	119,118	24	118,562	80,272	37,225	1,621	55,290	70,025
South Dakota.....	34	103,687	34	103,687	82,119	20,904	664	50,962	78,548
Nebraska.....	37	167,864	5	17,085	109,801	57,618	445	60,953	108,898
Kansas.....	38	118,682	37	118,677	98,243	20,349	90	56,827	105,200
Delaware.....	1	5,805	1	5,805	5,802	0	3	2,186	10,393
Maryland.....	2	22,366	2	22,366	13,708	3,658	0	6,309	39,775
Virginia.....	21	74,248	20	74,055	67,747	5,829	672	27,479	121,002
West Virginia.....	1	1,492	1	1,492	1,487	0	5	655	2,940
North Carolina.....	38	124,033	33	123,138	105,743	13,709	4,581	43,579	219,082
South Carolina.....	28	85,580	26	82,042	69,035	14,702	1,843	35,407	156,461
Georgia.....	45	124,900	44	124,793	121,831	324	2,745	65,923	309,465
Florida.....	17	65,406	15	65,194	54,179	8,894	2,333	22,505	98,235
Kentucky.....	28	174,262	27	174,260	129,567	43,536	1,159	52,849	263,487
Tennessee.....	33	116,622	22	109,055	116,313	264	45	45,852	317,313
Alabama.....	27	95,587	24	91,117	76,767	17,411	1,409	37,613	188,175
Mississippi.....	27	118,642	26	118,247	99,760	18,080	802	54,304	256,256
Arkansas.....	21	120,721	20	120,198	83,031	33,459	4,231	42,117	171,409
Louisiana.....	19	69,220	17	62,630	61,786	7,256	178	26,488	145,607
Oklahoma.....	28	154,297	27	154,111	121,393	31,034	1,820	65,439	167,302
Texas.....	97	340,448	96	338,062	287,551	50,268	2,629	154,640	415,898
Montana.....	25	61,046	25	61,046	55,628	5,102	316	29,910	44,401
Idaho.....	10	23,143	10	23,143	19,746	2,421	976	7,375	17,786
Wyoming.....	16	40,183	15	40,105	33,261	6,791	131	16,879	26,337
Colorado.....	25	121,167	25	121,167	83,420	37,673	74	34,495	86,677
New Mexico.....	18	93,798	17	93,664	57,443	33,492	2,863	23,234	63,332
Arizona.....	11	29,199	8	27,607	21,778	7,021	400	6,209	22,603
Utah.....	6	17,284	6	17,284	5,688	11,395	201	2,222	5,780
Nevada.....	4	2,782	2	2,269	1,694	1,008	80	591	1,681
Washington.....	23	47,516	13	31,719	44,216	3,148	152	15,132	42,801
Oregon.....	18	51,860	17	51,290	43,797	7,921	142	12,469	40,745
California.....	9	32,769	7	8,830	26,897	5,722	150	4,477	63,779
Alaska.....	11	48,032	9	45,783	20,006	27,672	354	2,369	22,112
Puerto Rico.....	1	52,550	0	0	22,778	29,772	0	5,550	98,200
Virgin Islands.....	1	430	0	0	234	196	0	85	912
Total.....	1,085	4,010,696	984	3,722,109	3,058,674	910,326	41,696	1,495,391	5,225,518

¹ State totals represent data for borrowers incorporated within the State.

² United States totals for other types of borrowers are: Public power districts, 50 borrowers, \$193,686,300; municipalities and other Government authorities, 27 borrowers, \$74,834,339; power companies, 24 borrowers, \$20,067,200.

³ Funds loaned to corporate borrowers for relending to individuals. Includes wiring, plumbing and refrigeration installations.

⁴ Includes miles energized and consumers served, shown in tables 737 and 738.

Rural Electrification Administration.

Table 736.—Rural Electrification Administration: Annual revenues and expenses reported by REA electric borrowers, 1941–59

Year	Operating revenues	Operating expenses	Interest expense	Depreciation expense	Net margin after depreciation and interest ¹
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1941	35,022	19,256	7,535		
1942	46,927	26,871	8,784		
1943	55,588	31,781	9,233		
1944	64,043	36,641	8,750		
1945	73,102	42,001	7,507	12,739	11,451
1946	89,090	53,582	8,675	14,671	12,853
1947	114,788	71,945	11,054	18,015	14,402
1948	151,435	97,583	14,804	24,907	14,785
1949	196,717	123,303	20,133	35,907	17,899
1950	241,343	149,317	26,110	47,676	18,901
1951	285,114	176,627	30,828	56,807	21,583
1952	321,407	200,136	34,177	63,347	24,548
1953	362,977	226,562	37,228	70,091	30,829
1954	408,145	251,093	40,053	75,776	43,966
1955	449,626	273,803	41,979	79,597	58,836
1956	491,185	300,106	43,118	84,306	69,390
1957	523,783	327,911	44,824	89,573	68,900
1958	563,204	355,993	46,460	94,530	75,221
1959	617,730	393,292	47,895	100,527	86,801

¹ Includes nonoperating margin and miscellaneous revenue deductions not shown elsewhere in this table.

Rural Electrification Administration.

Table 737.—Rural Electrification Administration: Amount of advances to electric borrowers from date of organization (May 11, 1935) to Jan. 1, 1960 and statistics on electric borrowers operations, United States, 1944–59

Year	Total advances as of Jan. 1	Statistics for borrowers in operation								
		As of Jan. 1			During year				Average monthly kw.-hr. consumption per consumer	
		Bor- rowers	Miles ener- gized ¹	Con- sumers served ¹	Kw.-hr. gener- ated	Kw.-hr. pur- chased	Kw.-hr. billed ²	Total reve- nue ²	All con- sumers	Farm con- sumers
	<i>1,000 dollars</i>	<i>Number</i>	<i>Miles</i>	<i>Number</i>	<i>1,000 kw.-hr.</i>	<i>1,000 kw.-hr.</i>	<i>1,000 kw.-hr.</i>	<i>1,000 dollars</i>	<i>Kw.-hr.</i>	<i>Kw.-hr.</i>
1944..	378,496	811	390,058	1,087,801	213,462	2,105,332	1,925,734	64,043		
1945..	406,371	826	410,471	1,216,798	258,397	2,344,550	2,136,324	73,607		
1946..	463,342	848	449,579	1,403,913	319,913	2,730,265	2,477,509	89,948		
1947..	595,530	869	506,838	1,683,901	433,282	3,720,705	3,398,290	114,998		
1948..	820,943	911	603,064	2,046,095	718,283	5,018,725	4,757,051	151,674	153	121
1949..	1,105,668	952	759,494	2,518,450	903,412	6,541,739	6,227,471	197,029	166	134
1950..	1,433,000	995	943,385	3,040,425	1,076,946	8,164,801	7,778,735	241,373	180	146
1951..	1,706,207	1,007	1,088,777	3,413,407	1,412,640	9,999,422	9,738,486	285,141	206	165
1952..	1,944,860	1,016	1,178,515	3,665,966	1,639,848	11,757,007	11,534,359	323,575	230	184
1953..	2,157,948	1,020	1,244,645	3,858,396	2,103,446	13,737,814	13,755,494	366,428	254	203
1954..	2,359,966	1,022	1,297,264	4,024,826	2,720,907	16,129,367	16,508,177	412,842	285	226
1955..	2,524,106	1,024	1,332,937	4,174,346	3,254,592	18,457,306	19,200,476	455,259	312	246
1956..	2,677,399	1,026	1,361,605	4,251,250	3,612,364	20,975,648	21,907,231	497,660	345	270
1957..	2,838,809	1,026	1,382,737	4,361,896	3,291,162	23,334,529	23,744,853	530,983	364	291
1958..	3,051,555	1,030	1,405,327	4,466,444	3,482,173	26,063,732	26,465,156	571,293	393	319
1959..	3,254,777	1,030	1,424,441	4,596,270	4,463,821	29,365,534	29,914,283	627,017	432	345
1960..	3,469,949	1,032	1,445,835	4,721,630						

¹ Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1960 there were 56 such borrowers, with 14,862 miles energized and 70,743 consumers served.

² Includes energy sales and revenues of power sold by one REA borrower to another.

³ Actual funds advanced out of loans, as shown in table 735.

Rural Electrification Administration. Data for 1936–43 in Agricultural Statistics, 1957, table 732.

Table 738.—Rural Electrification Administration: Amount of advances to electric borrowers, from organization (May 11, 1935) to Jan. 1, 1960 and statistics on electric borrowers' operations, 1959, by States and territories ¹

State and territory	Total advances to Jan. 1, 1960 ²	Statistics for borrowers in operation									
		As of January 1, 1960				Calendar year 1959					
		Bor- rowers	Miles ener- gized ³	Con- sumers served ³	Kw.-hr. gen- erated	Kw.-hr. pur- chased	Kw.-hr. billed ⁴	Total re- venue ⁴	Average monthly kw.-hr. consump- tion per consumer		
									All con- sumers	Farm con- sumers	
	1,000 dollars	Number	Miles	Number	1,000 kw.-hr.	1,000 kw.-hr.	1,000 kw.-hr.	1,000 dollars	Kw.-hr.	Kw.-hr.	
Maine	3,095	5	1,005	6,394	3,023	13,998	14,088	656	185	178	
New Hampshire	8,191	2	2,706	18,156	1,981	53,815	47,134	1,864	220	309	
Vermont	4,549	3	1,896	6,325	0	29,280	24,504	789	331	478	
Massachusetts	0	0	0	0	0	0	0	0	0	0	
Rhode Island	0	0	0	0	0	0	0	0	0	0	
Connecticut	0	0	0	0	0	0	0	0	0	0	
New York	5,445	6	3,151	11,276	0	27,244	22,396	712	387	470	
New Jersey	1,765	2	618	5,188	0	7,412	6,408	204	217	763	
Pennsylvania	38,355	13	17,271	77,305	0	369,350	323,241	8,457	353	447	
Ohio	68,660	30	30,351	135,882	0	836,767	750,212	18,549	478	467	
Indiana	61,891	44	38,151	170,513	0	933,561	819,734	20,338	436	424	
Illinois	97,650	28	45,858	138,764	49,293	823,833	778,444	20,878	469	380	
Michigan	61,465	15	19,344	82,690	204,660	305,794	454,433	11,282	289	378	
Wisconsin	121,965	31	30,827	88,538	910,173	573,038	1,357,824	23,209	496	538	
Minnesota	160,279	52	81,889	219,515	191,251	1,332,476	1,374,551	37,821	436	493	
Iowa	164,658	57	57,751	138,108	373,268	1,487,881	1,746,482	34,642	549	547	
Missouri	239,826	46	84,994	251,704	578,448	1,768,078	2,128,361	39,245	304	239	
North Dakota	109,789	25	53,020	64,115	161,526	875,462	970,901	16,402	468	481	
South Dakota	91,644	34	49,429	71,758	4	754,947	698,956	14,486	415	428	
Nebraska	149,733	36	58,186	98,595	3,189	708,577	641,201	17,025	542	455	
Kansas	103,903	36	54,399	93,563	140,030	403,475	472,988	14,411	424	321	
Delaware	5,437	1	2,089	10,266	0	45,605	40,153	1,267	331	396	
Maryland	18,866	2	6,147	36,300	0	224,812	202,584	5,379	473	297	
Virginia	67,485	17	26,227	109,568	4,625	442,731	393,315	11,092	310	261	
West Virginia	1,348	1	583	2,503	0	7,175	6,061	200	201	188	
North Carolina	110,042	36	42,392	200,697	7,213	844,561	742,732	18,280	323	284	
South Carolina	75,687	24	33,561	138,612	0	867,253	792,527	14,396	294	268	
Georgia	113,826	43	64,707	277,964	0	1,401,456	1,246,033	24,880	381	352	
Florida	59,215	17	22,057	88,589	52,015	321,604	322,060	10,365	322	265	
Kentucky	153,616	27	51,404	232,354	475,732	1,223,477	1,530,179	27,975	374	298	
Tennessee	107,757	33	46,006	311,038	0	2,866,040	2,606,917	31,130	745	475	
Alabama	84,514	26	37,337	179,208	184,454	1,136,693	1,184,570	18,587	448	333	
Mississippi	92,793	26	53,525	233,575	0	1,086,009	951,020	20,110	351	228	
Arkansas	96,287	20	40,901	139,409	0	712,677	644,605	13,613	216	176	
Louisiana	63,096	16	25,834	125,453	0	506,034	437,447	11,320	296	210	
Oklahoma	139,981	28	63,150	142,993	320,807	841,325	1,059,298	20,533	335	203	
Texas	285,075	78	147,764	357,748	295,441	1,883,916	1,896,904	44,353	358	226	
Montana	53,465	25	30,044	43,921	0	355,866	310,624	7,783	597	602	
Idaho	19,700	10	6,992	16,566	0	177,305	155,817	2,808	808	637	
Wyoming	34,254	16	16,195	23,879	22,050	313,959	299,772	6,029	1,063	416	
Colorado	97,461	24	33,215	79,732	19,738	574,892	513,771	14,016	523	363	
New Mexico	78,464	18	21,473	56,020	273,571	379,942	574,404	11,812	569	292	
Arizona	25,432	11	5,648	18,640	29,859	190,196	185,970	4,194	906	358	
Utah	14,100	6	1,995	4,814	67,684	11,986	69,592	1,441	1,222	356	
Nevada	909	2	171	839	0	14,576	12,959	166	1,315	994	
Washington	42,715	23	14,766	37,756	442	604,464	515,979	5,627	1,536	1,014	
Oregon	41,867	18	11,183	34,556	0	501,153	433,137	5,924	1,122	814	
California	31,916	8	4,355	64,852	0	452,798	31,114	6,644	392	561	
Alaska	32,248	9	1,871	19,439	61,755	72,040	117,881	4,956	526	607	
Puerto Rico	28,800	1	3,300	55,097	31,589	0	0	1,167	0	0	
Virgin Islands	430	1	97	853	0	0	0	0	0	0	
Total	3,469,649	1,032	1,445,835	4,721,630	4,463,821	29,365,534	29,914,283	627,017	432	345	

¹ State totals represent data for borrowers incorporated within the State.

² Actual funds advanced out of loans shown in table 735.

³ Includes data at time of repayment of loan for borrowers whose loans have been repaid in full. As of Jan. 1, 1960 there were 56 thousand borrowers with 14,862 miles energized and 70,743 consumers served.

⁴ Includes energy sales and revenues of power sold by one REA borrower to another.

Rural Electrification Administration.

Table 739.—Soil bank conservation reserve: Number of contracts, acreage under contract on whole farms and part farms and annual rental payment obligations, as of July 15, 1960

State and division	Contracts in force	Acres under contract			Annual rental obligations on 1956-60 contracts for 1960
		Whole farms ¹	Part farms ²	Total	
	Number	Acres	Acres	Acres	Dollars
Maine.....	2,671	111,675	11,568	123,243	1,419,203
New Hampshire.....	447	11,241	527	11,768	156,255
Vermont.....	989	31,269	1,254	32,523	429,721
Massachusetts.....	109	2,576	278	2,854	44,037
Rhode Island.....	4	62		62	1,233
Connecticut.....	196	4,437	265	4,702	91,575
New York.....	9,683	461,275	47,033	508,358	6,493,472
New Jersey.....	1,081	42,822	7,219	50,041	876,807
Pennsylvania.....	7,375	353,179	19,914	373,093	5,758,347
North Atlantic.....	22,555	1,018,536	88,108	1,106,644	15,270,650
Ohio.....	8,959	498,258	26,527	524,785	9,044,126
Indiana.....	7,924	458,215	36,123	494,338	9,093,872
Illinois.....	6,140	404,976	35,449	440,425	7,592,183
Michigan.....	11,708	679,472	41,513	720,985	9,437,842
Wisconsin.....	12,662	714,566	48,902	763,468	10,511,801
Minnesota.....	20,772	1,487,104	457,372	1,944,476	21,835,752
Iowa.....	7,726	590,792	72,295	663,087	12,017,608
Missouri.....	10,974	685,099	147,214	832,313	11,768,058
North Dakota.....	12,291	1,962,509	742,245	2,704,754	27,053,169
South Dakota.....	10,902	1,278,514	529,027	1,807,541	18,551,872
Nebraska.....	7,419	709,217	171,091	880,308	10,502,523
Kansas.....	12,637	950,456	496,130	1,446,586	17,220,382
North Central.....	130,172	10,419,178	2,803,888	13,223,066	164,689,188
Delaware.....	284	16,857	1,563	18,420	306,854
Maryland.....	1,484	76,369	8,384	84,753	1,437,538
Virginia.....	2,432	106,893	10,345	117,238	1,869,921
West Virginia.....	1,820	57,674	1,534	59,208	698,610
North Carolina.....	7,851	184,619	86,558	271,207	4,123,337
South Carolina.....	11,891	402,710	235,233	637,943	8,146,954
Georgia.....	15,227	651,951	409,780	1,061,731	12,146,685
Florida.....	2,185	140,964	88,420	229,384	2,198,919
South Atlantic.....	43,154	1,638,027	841,847	2,479,874	31,123,818
Kentucky.....	5,493	353,812	33,060	386,872	6,290,139
Tennessee.....	7,983	420,473	78,893	499,366	7,483,892
Alabama.....	8,338	283,308	126,725	410,033	5,080,825
Mississippi.....	5,826	144,509	190,368	335,277	4,537,377
Arkansas.....	9,518	479,015	125,247	604,262	7,272,459
Louisiana.....	3,270	171,968	46,289	218,257	2,965,689
Oklahoma.....	16,974	926,050	565,278	1,491,328	15,977,045
Texas.....	33,778	1,737,503	1,929,917	3,667,420	39,006,980
South Central.....	91,189	4,517,038	3,095,777	7,612,815	88,614,406
Montana.....	2,053	497,285	132,634	629,919	5,717,448
Idaho.....	1,533	229,248	64,274	293,522	3,536,909
Wyoming.....	554	89,706	35,061	124,767	1,087,847
Colorado.....	4,760	821,499	474,418	1,295,917	9,944,168
New Mexico.....	3,510	501,522	365,276	866,798	7,067,010
Arizona.....	66	5,593	2,182	7,775	104,112
Utah.....	972	164,789	72,886	237,675	2,049,973
Nevada.....					
Washington.....	2,260	189,908	150,277	340,185	4,334,449
Oregon.....	2,315	145,669	90,681	236,350	3,349,088
California.....	1,089	118,759	85,907	204,666	2,657,275
Western.....	19,112	2,763,978	1,473,596	4,237,574	39,848,279
United States.....	306,182	20,356,757	8,303,216	28,659,973	339,546,341

¹ "Whole farm" means that all of the eligible land on the farm is in the conservation reserve.² "Part farm" reserve acreage means that only part of the eligible land on the farm is in the conservation reserve.

Commodity Stabilization Service.

Table 740.—National acreage allotments for basic commodities, 1944-60 ¹

Crop year	Wheat	Corn (commercial area) ²	Cotton		Peanuts	Rice	Tobacco ³	
			Upland	Extra long staple			Flue-cured	Burley
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
1944							1,095	588
1945							1,118	609
1946							1,257	557
1947							1,247	469
1948					42,359		908	463
1949					2,629		959	468
1950	72,776	46,247	21,554		2,200	1,593	969	418
1951	72,785				1,889	1,863	1,119	472
1952					1,706		1,127	475
1953					1,679		1,045	433
1954	62,000	46,996	21,379	41	1,610		1,053	399
1955	55,000	49,843	18,113	46	1,731	1,928	1,007	309
1956	55,000	43,281	17,391	45	1,650	1,653	888	309
1957	55,000	37,289	17,585	89	1,611	1,653	711	309
1958	55,000	38,818	17,555	83	1,612	1,653	712	309
1959	55,000		17,330	71	1,612	1,653	713	309
1960	55,000		17,525	65	1,612	1,653	713	309

¹ National acreage allotments proclaimed by the Secretary under the Agricultural Adjustment Act of 1938 except as follows: Cotton, peanuts, and rice national acreage allotments have been adjusted in certain years to include increases provided by special legislation; tobacco figures are a total of individual allotments, since a national acreage allotment is not proclaimed for tobacco. In the case of wheat, entries do not include special adjustments, such as those for durum, required by special legislative provisions.

² The commercial corn area included the following number of counties: 1950—837, 1954—834, 1955—805, 1956—840, 1957—894 and 1958—932.

³ Other types of tobacco generally have been and are subject to allotments.

⁴ Marketing quotas and acreage allotments under AAA of 1938 suspended.

⁵ Acreage allotments terminated.

⁶ Suspended and replaced by 51 million acres base acreage.

⁷ Preliminary.

Commodity Stabilization Service. Data for 1938-43 in Agricultural Statistics, 1957, table 741.

Table 741.—Number of farm allotments established for basic commodities, 1944-60

Crop year	Wheat	Corn (commercial area)	Cotton		Peanuts	Rice	Tobacco	
			Upland	Extra long staple			Flue-cured	Burley
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
1944							190	252
1945							195	267
1946							201	273
1947							204	276
1948							204	281
1949					170		207	290
1950	2,025	1,728	1,218		173	16	209	298
1951	(¹)				160	(¹)	212	302
1952					146		213	308
1953					138		214	311
1954	1,496	1,668	1,003	6	130		214	317
1955	1,525	1,616	981	6	119	18	213	307
1956	1,554	1,687	963	5	119	17	211	301
1957	1,570	1,767	953	5	116	17	211	301
1958	1,710	1,832	957	5	117	17	209	302
1959	1,707		955	5	118	17	207	303
1960	1,710		951	5	116	20	207	303

¹ Acreage allotments terminated.

Commodity Stabilization Service. Data for 1938-43 in Agricultural Statistics, 1957, table 742.

Table 742.—Number of allotment farms established for basic commodities, by States, 1958 and 1959

State	Wheat		Corn, commercial area ¹	Cotton				Peanuts		Rice		Tobacco			
				Upland		Extra long staple						Flue-cured		Burley	
	1958	1959	1958	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
New York.....	36	37	—	—	—	—	—	—	—	—	—	—	—	—	—
New Jersey.....	5	5	7	—	—	—	—	—	—	—	—	—	—	(2)	(2)
Pennsylvania.....	85	85	57	—	—	—	—	—	—	—	—	—	—	(2)	(2)
North Atlantic.....	126	126	64	—	—	—	—	—	—	—	—	—	—	(2)	(2)
Ohio.....	153	150	156	—	—	—	—	—	—	—	—	—	—	11.2	11.0
Indiana.....	115	112	174	—	—	—	—	—	—	—	—	—	—	9.7	9.7
Illinois.....	131	125	228	0.5	0.5	—	—	—	—	(2)	(2)	—	—	(2)	(2)
Michigan.....	112	110	103	—	—	—	—	—	—	—	—	—	—	—	—
Wisconsin.....	12	13	93	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota.....	40	41	135	—	—	—	—	—	—	—	—	—	—	—	—
Iowa.....	12	12	214	—	—	—	—	—	—	—	—	—	—	—	—
Missouri.....	145	142	130	16.1	15.5	—	—	(2)	(2)	—	—	—	—	1.7	1.7
North Dakota.....	71	72	3	—	—	—	—	—	—	0.1	0.1	—	—	—	—
South Dakota.....	39	39	52	—	—	—	—	—	—	—	—	—	—	—	—
Nebraska.....	77	77	101	—	—	—	—	—	—	—	—	—	—	—	—
Kansas.....	134	136	38	(2)	(2)	—	—	—	—	—	—	—	—	.1	.1
North Central.....	1,041	1,029	1,428	16.6	16.0	—	—	(2)	(2)	.1	.1	—	—	1.7	1.7
Delaware.....	2	2	6	—	—	—	—	—	—	—	—	—	—	—	—
Maryland.....	13	14	19	(2)	(2)	—	—	—	—	—	—	—	—	—	—
Virginia.....	46	46	13	6.4	6.4	—	—	8.5	8.6	—	—	23.8	23.6	17.2	17.2
West Virginia.....	6	6	1	—	—	—	—	—	—	—	—	—	—	4.5	4.5
North Carolina.....	70	70	74	83.0	83.0	—	—	17.9	17.7	(2)	(2)	121.8	120.9	17.9	18.0
South Carolina.....	38	34	6	77.0	77.0	—	—	1.3	1.4	(2)	(2)	27.1	27.2	(2)	(2)
Georgia.....	20	21	28	87.2	87.0	(2)	(2)	31.8	32.3	—	—	28.6	28.4	.2	.2
Florida.....	—	—	7	8.7	8.7	.1	.1	6.4	6.6	(2)	(2)	7.0	7.0	—	—
South Atlantic.....	195	193	155	262.3	262.1	.1	.1	65.9	66.5	(2)	(2)	208.3	207.0	39.8	39.9

Kentucky.....	27	28	79	1.2	1.2											148.8	148.9
Tennessee.....	33	34	46	62.2	62.1			.6	.6	(2)	(2)					92.9	93.4
Alabama.....		6	48	119.8	119.8			18.4	18.6			.3	.3			(2)	(2)
Mississippi.....		2		112.3	112.0			.1	.1	.3	.3						
Arkansas.....	17	17	11	62.4	62.2			.4	.4	5.7	5.5					.1	.1
Louisiana.....				45.8	45.5			.1	.1	7.2	7.0						
Oklahoma.....	82	81		45.9	45.9			12.3	12.2	(2)	(2)						
Texas.....	58	58		202.4	202.2	1.3	1.3	18.8	18.9	2.1	1.8					(2)	(2)
South Central.....	217	224	184	652.2	650.8	1.3	1.3	50.7	50.9	15.3	14.6	.3	.3			239.8	240.4
Montana.....	25	25															
Idaho.....	29	30															
Wyoming.....	4	4															
Colorado.....	20	21															
New Mexico.....	5	5		5.5	5.5	.9	.9	.4	.4								
Arizona.....				4.5	4.5	1.6	1.8	(2)	(2)								
Utah.....	12	12															
Nevada.....				(2)	(2)												
Washington.....	15	16															
Oregon.....	18	16															
California.....	5	5		16.2	15.9	.1	.1	(2)	(2)	1.7	2.0						
Western.....	131	134		26.2	26.0	2.6	2.7	.4	.5	1.7	2.0						
United States.....	1,711	1,706	1,832	957.3	955.0	² 5.1	³ 5.3	117.0	117.9	17.1	16.7	208.6	207.3			302.2	302.8

¹ Acreage allotments for corn eliminated for 1959 and subsequent years.² Less than 50 farms.³ Includes Puerto Rico.

Commodity Stabilization Service. Totals and subtotals from unrounded data.

Table 743.—Acreage allotments established for basic commodities, by States, 1958 and 1959

State	Wheat		Corn, commercial area	Cotton				Peanuts		Rice		Tobacco			
				Upland		Extra long staple						Flue-cured		Burley	
	1958	1959	1958	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959	1958	1959
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
New York.....	316	322													
New Jersey.....	53	54	107											(2)	(2)
Pennsylvania.....	588	582	578												
North Atlantic.....	957	958	685											(2)	(2)
Ohio.....	1,553	1,559	2,201											10	10
Indiana.....	1,137	1,157	3,098											8	8
Illinois.....	1,387	1,423	5,955	3	3					(2)	(2)			(2)	(2)
Michigan.....	965	982	1,103												
Wisconsin.....	49	52	1,336												
Minnesota.....	730	719	3,516												
Iowa.....	138	154	6,984												
Missouri.....	1,274	1,333	2,436	378	421			(2)	(2)	5	5			3	3
North Dakota.....	7,310	7,260	74												
South Dakota.....	2,736	2,718	1,972												
Nebraska.....	3,228	3,205	4,172												
Kansas.....	10,638	10,573	911	(2)	(2)									(2)	(2)
North Central.....	31,145	31,133	33,758	381	425			(2)	(2)	5	5			21	21
Delaware.....	35	36	108												
Maryland.....	185	185	281	(2)	(2)										
Virginia.....	259	260	156	18	19			106	106			71	71	11	11
West Virginia.....	40	40	16											3	3
North Carolina.....	283	296	861	494	486			169	169	(2)	(2)	470	470	10	10
South Carolina.....	133	139	50	740	716			14	14	3	3	83	83	(2)	(2)
Georgia.....	108	111	697	905	856	(2)	(2)	528	529			72	72	(2)	(2)
Florida.....	3 3	3 4	112	39	38			55	55	1	1	15	15		
South Atlantic.....	1,046	1,071	2,281	2,196	2,115	1	1	872	873	4	4	711	712	24	24

Kentucky.....	209	217	933	8	9									200	201
Tennessee.....	196	198	465	583	581			4	4	1	1			63	63
Alabama.....	² 23	44	609	1,035	1,003			219	219			1	1	(²)	(²)
Mississippi.....	² 16	39		1,660	1,649			8	8	47	47				
Arkansas.....	56	64	88	1,412	1,435			4	4	399	399			(²)	(²)
Louisiana.....	² 6	² 14		610	602			2	2	475	475				
Oklahoma.....	4,860	4,874		827	777			138	138	(²)	(²)				
Texas.....	4,164	4,099		7,475	7,263	28	24	357	356	422	422			(²)	(²)
South Central.....	9,530	9,550	2,095	13,610	13,319	28	24	731	731	1,344	1,343	1	1	264	264
Montana.....	4,058	4,033													
Idaho.....	1,161	1,172													
Wyoming.....	292	290													
Colorado.....	2,705	2,696													
New Mexico.....	474	477		184	191	16	14	7	6						
Arizona.....	² 21	² 24		368	362	35	30	1	1	(²)	(²)				
Utah.....	316	313													
Nevada.....	² 12	² 12		3	3										
Washington.....	2,014	2,003													
Oregon.....	816	822													
California.....	445	434		812	914	1	(²)	1	1	300	300				
Western.....	12,314	12,276		1,368	1,471	55	44	9	8	300	300				
United States.....	55,000	55,000	38,818	17,555	17,330	⁴ 83	⁴ 71	1,612	1,612	1,652	1,653	712	713	309	309

¹ Acreage allotments for corn eliminated for 1959 and subsequent years.

² Less than 500 acres.

³ Noncommercial area.

⁴ Includes Puerto Rico.

Commodity Stabilization Service. Totals and subtotals from unrounded data.

Table 744.—Commodity Credit Corporation: Loans made, United States and territories, by crop years ¹

Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount
	1,000 bushels	1,000 dollars		1,000 cwt.	1,000 dollars		1,000 cwt.	1,000 dollars
Barley:			Grain Sorghum			Rice:		
1950.....	29,629	33,020	1950.....	33,292	64,846	1950.....	217	1,127
1951.....	16,326	17,411	1951.....	8,310	16,585	1951.....	4,007	20,914
1952.....	7,501	8,736	1952.....	1,851	4,107	1952.....	209	1,088
1953.....	36,876	42,647	1953.....	23,855	57,561	1953.....	1,808	8,888
1954.....	100,977	112,232	1954.....	62,116	148,115	1954.....	17,552	84,595
1955.....	78,533	87,711	1955.....	57,732	100,719	1955.....	15,557	82,404
1956.....	64,386	61,225	1956.....	21,807	42,934	1956.....	13,305	69,394
1957.....	121,622	106,188	1957.....	155,407	308,020	1957.....	6,977	38,505
1958.....	90,142	79,553	1958.....	148,029	280,059	1958.....	8,306	41,087
1959 ²	29,775	21,560	1959 ²	42,306	66,668	1959 ²	6,882	33,515
Corn:			Honey:	1,000 pounds		Rye:	1,000 bushels	
1950.....	51,590	72,489	1952.....	9,290	1,061	1950.....	1,240	1,512
1951.....	25,207	39,854	1953.....	3,124	334	1951.....	500	613
1952.....	314,926	492,756	1954.....	1,465	153	1952.....	136	181
1953.....	376,750	588,993	1955.....	1,863	181	1953.....	4,469	6,004
1954.....	203,671	320,797	1956.....	1,640	149	1954.....	6,121	8,186
1955.....	361,214	559,694	1957.....	2,912	290	1955.....	10,742	11,848
1956.....	406,136	577,308	1958.....	5,634	537	1956.....	2,605	3,077
1957.....	322,797	396,283	1959 ²	1,226	105	1957.....	6,539	7,161
1958.....	347,230	410,702	Naval Stores:			1958.....	8,924	9,035
1959 ²	120,675	132,708	Rosin:			1959 ²	778	681
Cotton:	1,000 bales		1950.....	140	7	Seeds, miscellaneous:	1,000 pounds	
1950.....	8	1,656	1951.....	21,716	1,624	1950.....	233,554	14,393
1951.....	1,115	171,801	1952.....	163,809	12,428	1951.....	20,036	10,686
1952.....	2,307	369,177	1953.....	66,013	4,983	1952.....	111,481	30,852
1953.....	6,832	1,168,784	1954.....	30,666	2,324	1953.....	15,073	1,995
1954.....	2,309	396,897	1955.....					
1955.....	7,257	1,198,107	1956.....	60	5			
1956.....	4,830	767,604	1957.....	29,590	2,249			
1957.....	3,612	477,404	1958.....	9,013	719			
1958.....	6,776	1,171,582	1959 ²	2,309	191			
1959 ²	223	31,986	Turpentine:	1,000 gallons		Soybeans:	1,000 bushels	
Cottonseed:	1,000 tons		1950.....			1950.....	14,716	30,668
1950.....			1951.....	279	142	1951.....	10,759	26,192
1951.....	.4	25	1952.....	2,706	1,400	1952.....	11,671	29,992
1952.....	.4	25	1953.....	1,632	847	1953.....	30,348	77,781
1953.....	1.4	72	1954.....	733	376	1954.....	37,943	82,732
1954.....	.1	4	1955.....			1955.....	27,490	55,076
1955.....	.2	9	1956.....			1956.....	59,770	126,115
1956.....	.8	38	1957.....	439	230	1957.....	71,628	146,263
1957.....	.1	6	1958.....	174	88	1958.....	126,787	258,787
1958.....	2.3	102	1959 ²	189	96	1959 ²	32,644	59,169
1959 ²	2.1	80	Oats:	1,000 bushels		Storage facility and equipment		137,922
Dry beans:	1,000 cwt.		1950.....	14,611	9,899	Tobacco:	1,000 pounds	
1950.....	1,348	9,205	1951.....	12,820	8,701	1950.....	139,762	78,521
1951.....	2,558	18,953	1952.....	17,595	13,130	1951.....	237,163	131,783
1952.....	1,588	13,199	1953.....	46,296	36,518	1952.....	328,762	165,962
1953.....	3,352	27,282	1954.....	64,656	48,581	1953.....	255,646	121,330
1954.....	3,485	25,542	1955.....	56,364	33,817	1954.....	338,414	207,259
1955.....	2,844	18,661	1956.....	34,200	23,118	1955.....	364,205	249,321
1956.....	3,542	24,230	1957.....	49,296	28,204	1956.....	324,179	199,057
1957.....	2,228	14,240	1958.....	72,617	40,492	1957.....	136,201	80,426
1958.....	3,185	20,701	1959 ²	7,536	3,556	1958.....	147,835	101,272
1959 ²	1,820	10,811	Peanuts:	1,000 tons		1959 ²	60,534	36,038
Flaxseed:	1,000 bushels		1950.....	275.8	54,094	Tung oil:	1,000 pounds	
1950.....	896	2,266	1951.....	126.4	25,289	1952.....	7,102	1,882
1951.....	1,806	4,685	1952.....	53.6	11,773	1953.....	32,901	7,865
1952.....	3,818	14,149	1953.....	228.6	48,473	1954.....	5,085	1,078
1953.....	15,457	57,454	1954.....	7.2	1,477	1955.....		
1954.....	7,257	22,166	1955.....	149.8	34,073	1956.....	21,041	4,419
1955.....	7,100	20,053	1956.....	183.0	39,640	1957.....	15,166	3,109
1956.....	14,605	43,953	1957.....	121.6	24,591	1958.....	33,870	7,113
1957.....	2,463	7,071	1958.....	132.0	26,838	1959 ²	1,811	379
1958.....	11,988	32,954	1959 ²	158.3	27,702			
1959 ²	281	662						

See footnotes at end of table.

Table 744.—Commodity Credit Corporation: Loans made, United States and territories, by crop years ¹—Continued

Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount	Loan program	Quantity pledged	Face amount
Wheat:	1,000 bushels	1,000 dollars	1955	277,142	568,795	Whey:	1,000 pounds	
1950	189,372	375,165	1956	234,888	467,939	1954	91,439	3,968
1951	199,538	414,582	1957	223,563	438,246	Wool and mohair:	1,000 pounds	
1952	308,839	887,746	1958	564,574	1,028,467	1952	119,090	72,289
1953	493,955	1,075,120	1959 ²	273,528	483,017	1953	47,933	27,141
1954	401,173	892,645				1954	61,640	34,178

¹ Includes loans made directly by Commodity Credit Corporation and loans made by banks and other lending agencies under Commodity Credit Corporation obligation to purchase. Renewals and extensions of loans previously made are excluded.

² Loans through December 31, 1959, only.

Commodity Stabilization Service. Data for 1933-49 in Agricultural Statistics, 1957, table 736.

Table 745.—Commodity Credit Corporation: Price support extended on 1958 crops through May 31, 1959, and on 1959 crops through May 31, 1960, United States and territories ¹

Commodity	Unit of quantity	On 1958 crops through May 31, 1959		On 1959 crops through May 31, 1960	
		Quantity	Value	Quantity	Value
		Millions	Million dollars	Millions	Million dollars
Cotton, upland	Bale	6.8	1,156.0	8.9	1,467.9
Corn	Bushel	368.2	434.5	512.2	556.6
Wheat	do.	612.0	1,114.8	318.8	562.9
Milk and butterfat:					
Butter	Pound	150.3	86.8	135.2	78.3
Cheese	do.	34.7	11.9	50.3	17.2
Milk, dried	do.	748.6	113.4	697.8	100.6
Soy beans	Bushel	140.2	286.1	52.4	94.9
Rice	Cwt.	11.6	57.3	12.3	60.3
Barley	Bushel	107.9	95.2	41.3	29.6
Flaxseed	do.	15.3	42.0	.4	1.0
Grain sorghum	Cwt.	154.9	292.7	64.8	101.8
Peanuts	Pound	330.4	36.3	346.8	31.8
Beans, dry edible	Cwt.	3.5	22.8	2.0	11.7
Oats	Bushel	85.3	47.7	8.3	3.9
Rye	do.	10.2	10.3	1.2	1.0
Tung oil	Pound	32.6	6.8	20.4	4.3
Cotton, extra long staple	Bale	.1	14.8	(²)	9.6
Honey	Pound	17.5	1.7	1.3	.1
Cottonseed	do.	1,066.1	24.0	4.2	.1
Rosin	do.	9.0	.7	2.3	.2
Turpentine	Gallon	.2	.1	.2	.1
Tobacco	Pound	147.1	94.2	73.0	43.8
Cottonseed oil, crude	do.	109.1	12.1		
Cottonseed oil, refined	do.	60.1	7.7		
Total			3,969.9		3,177.7

¹ Price support extended is comprised of total loans made directly by Commodity Credit Corporation and through participating private lending agencies without regard to loan repayments or loan cancellation by forfeiture as well as direct purchases and purchase agreements entered into by Commodity Credit Corporation.

² Less than 50,000.

Commodity Stabilization Service.

Table 746.—Commodity Credit Corporation: Loan transactions in 1959 and loans made 1933-59, by commodities, United States and territories ¹

Commodity or program	Unit of quantity	Loan transactions, 1959							Total loans made 1933-59	
		Loans outstanding January 1, 1959	New loans made	Repayments	Collateral acquired in settlement	Loans written off ²	Loans outstanding December 31, 1959 ³		Quantity pledged	Amount
							Total	Quantity of collateral remaining pledged		
		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 units	1,000 units	1,000 dollars
Basic commodities:										
Corn.....	Bushel.....	313,954	419,828	117,541	306,555	266	309,420	265,280	4,479,182	5,286,646
Cotton.....	Bale.....	871,602	338,960	121,880	1,060,905	529	27,248	172	75,521	9,193,476
Peanuts.....	Ton.....	25,650	28,602	5,985	27,798	-----	20,469	120	2,774	511,510
Rice.....	Cwt.....	32,844	39,003	15,563	24,501	16	31,767	6,503	76,837	390,207
Tobacco.....	Pound.....	613,415	55,506	141,693	11,247	2,853	513,128	793,634	3,511,656	1,798,700
Wheat.....	Bushel.....	865,486	635,451	124,941	832,235	122	543,639	305,289	5,574,600	9,579,630
Total.....		2,722,951	1,517,350	527,603	2,263,241	3,786	1,445,671	-----	-----	26,760,169
Designated nonbasic commodities:										
Barley.....	Bushel.....	71,877	36,986	20,464	39,793	23	48,583	60,032	680,435	639,498
Butter.....	Pound.....	-----	-----	-----	-----	-----	-----	-----	127,166	32,156
Grain sorghum.....	Cwt.....	188,674	160,971	16,516	253,432	16	79,681	49,411	622,974	1,244,111
Honey.....	Pound.....	484	132	364	147	-----	105	1,205	27,154	2,809
Oats.....	Bushel.....	39,076	11,325	11,231	15,808	35	23,327	44,682	425,747	278,008
Rye.....	do.....	6,956	2,706	1,033	5,845	1	2,783	2,802	57,373	56,465
Tung oil.....	Pound.....	-----	7,491	1,943	4,749	-----	799	3,813	116,979	25,845
Whey.....	do.....	-----	-----	-----	-----	-----	-----	-----	91,439	3,968
Wool and mohair.....	do.....	-----	-----	-----	-----	-----	-----	-----	322,640	150,439
Total.....		307,067	219,611	51,551	319,774	75	155,278	-----	-----	2,433,299
Other nonbasic commodities:										
Beans, dry edible.....	Cwt.....	17,076	13,736	16,392	4,211	-----	10,209	1,713	37,667	269,549
Cottonseed.....	Ton.....	102	80	102	-----	-----	80	2	16	751
Dates.....	Pound.....	-----	-----	-----	-----	-----	-----	-----	1,533	61
Fiber flax.....	do.....	-----	-----	-----	-----	-----	-----	-----	2,579	1,237
Figs.....	Ton.....	-----	-----	-----	-----	-----	-----	-----	15	260
Flaxseed.....	Bushel.....	23,486	10,059	1,437	28,539	4	3,565	1,324	80,112	257,925
Hops.....	Pound.....	-----	-----	-----	-----	-----	-----	-----	7,077	1,388
Naval Stores:										
Rosin.....	do.....	184	190	190	-----	-----	184	2,210	2,094,628	88,446
Turpentine.....	Gallon.....	-----	96	-----	-----	-----	96	189	50,948	19,927

Olive oil.....	do.....								1,046	2,611
Peas, dry edible.....	Cwt.....								846	2,704
Pecans.....	Pound.....								3,706	371
Potatoes, Irish.....	Cwt.....								156,174	165,570
Potatoes, sweet.....	do.....								77	150
Prunes.....	Ton.....								170	8,137
Raisins.....	do.....								237	9,079
Seeds, miscellaneous.....	Pound.....								452,942	62,527
Soybeans.....	Bushel.....	196,814	122,164	88,959	143,560	47	86,412	45,957	642,852	959,351
Total.....		237,662	146,325	107,080	176,310	51	100,546			1,850,044
Other loans:										
Cottonseed, American-Egyptian.....										6
Fiber flax facilities.....										917
Foreign purchase facilities.....										3,387
Hempseed and harvesting equipment.....										36
Linseed oil.....										1,981
Peanut equipment and warehousing.....										3,643
Raisin producers association.....										25
Storage facility and equipment.....		30,703	23,909	10,831	279		43,502			137,922
War hemp.....										28
Total.....		30,703	23,909	10,831	279		43,502			147,945
Grand Total.....		3,298,383	1,907,195	697,065	2,759,604	3,912	1,744,997			31,191,457

¹ Includes loans made directly by Commodity Credit Corporation and loans made by banks.

² Includes transfers to accounts receivable.

³ Book value of outstanding loans includes face amounts and any changes paid.

Commodity Stabilization Service.

Table 747.—Commodity Credit Corporation: Loans made by States and territories, 1959 and cumulative 1933-59¹

State and division	1959									Cumulative from organization (1933) to December 1959								
	Barley	Corn	Cotton	Grain sorghum	Pea-nuts	To-bacco	Wheat	Other	Total	Barley	Corn	Cotton	Grain sorghum	Pea-nuts	To-bacco	Wheat	Other	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....								153	153	15						24	85,985	86,024
New Hampshire.....																	1,540	1,540
Vermont.....																	146	146
Massachusetts.....																	35,167	35,167
Rhode Island.....																	724	724
Connecticut.....						657			657						19,557		2,954	22,511
New England.....						657		153	810	15					19,557	24	126,516	146,112
New York.....	6	262					1,713	125	2,106	138	2,810					38,302	21,268	62,518
New Jersey.....		126					254	12	392	61	1,706					6,729	253	8,749
Pennsylvania.....	1	237					768	13	1,018	271	5,586				846	23,261	2,179	32,143
Middle Atlantic.....	7	625					2,735	150	3,517	470	10,102				846	68,292	23,700	103,410
Ohio.....	4	11,601					2,847	3,139	17,591	93	131,634				2,020	196,338	35,757	365,842
Indiana.....	6	22,105		22			1,134	4,796	28,083	53	289,558					94,528	48,023	432,243
Illinois.....	5	78,534	2	55			5,394	28,159	112,149	169	1,084,576		57	141		180,043	192,086	1,457,072
Michigan.....	22	4,598					2,964	7,612	15,196	430	45,562			3		97,824	79,651	223,470
Wisconsin.....	3	1,039				59	29	178	1,308	886	29,228				8,281	4,903	9,667	52,965
East North Central.....	40	117,877	2	77		59	12,368	43,884	174,307	1,631	1,580,558	57	225		10,301	573,636	365,184	2,531,592
Minnesota.....	6,201	38,055		17			6,262	20,618	71,153	63,271	571,089		54			141,815	335,328	1,111,557
Iowa.....	78	119,197		2,937			1,417	43,570	167,199	485	1,871,595		13,537			38,386	370,302	2,300,305
Missouri.....	35	19,641	4,718	4,492			16,223	9,930	55,039	765	185,597	210,157	15,668			183,526	84,683	680,396
North Dakota.....	14,831	1,341		750			43,314	11,377	70,863	163,633	16,787					1,036,177	225,360	1,441,957
South Dakota.....	1,465	8,070					21,893	5,572	37,750	26,046	197,595			3,944		363,521	127,769	718,875
Nebraska.....	455	93,660		39,300			68,585	2,603	204,603	7,160	674,056			109,497		713,295	38,091	1,542,099
Kansas.....	1,022	13,110		46,198			212,345	1,657	274,332	7,342	81,999			262,022		2,300,434	20,813	2,672,610
West North Central.....	24,087	293,074	4,718	93,694			370,039	95,327	880,939	268,702	3,598,718	210,157	404,722			4,777,154	1,208,346	10,467,799
Delaware.....		143					12		155	12	2,170					7,046	493	9,721
Maryland.....		306				791	316	2	1,415	70	3,358				13,259	36,422	851	53,460
Virginia.....	1	99	67		605	1,071	1,074	74	2,991	114	1,554	5,402		37,639	29,990	22,028	2,088	98,815
West Virginia.....		20							21	4	372					265	746	1,387
North Carolina.....	14	559	5,659	19		38,979	362	106	45,698	176	6,465	193,696	193	8,894	1,089,605	8,310	3,605	1,310,844
South Carolina.....	5	290	3,583		29		446	1,000	5,353	99	3,468	260,648	10	998		5,093	18,946	289,262
Georgia.....	3	464	4,263		21,657		530	554	27,501	85	4,905	574,300	3	294,058		7,436	132,596	1,013,383
Florida.....		9	5		17			2,145	2,145		311	2,227	6	49,533		2	7,203	59,282
South Atlantic.....	23	1,890	13,577	19	22,308	40,841	2,741	3,880	85,279	560	22,603	1,036,273	212	391,122	1,132,854	86,602	165,928	2,836,154

Kentucky	4	3,429	195	9	9,827	1,411	343	15,218	213	39,167	1,212	51	441,755	22,466	6,154	511,018
Tennessee	1	290	5,724	3	3,429	482	628	10,553	43	2,020	270,541	21	163,088	11,965	7,769	455,447
Alabama	1	247	6,011	3	110	111	6,486	5	3,672	586,667	8	27,482	878	3,771	622,483	
Mississippi	1	254	31,769	24	9,462	60	41,569	202	1,164	1,146,982	376		1,198	69,027	1,218,949	
East South Central	5	4,220	43,699	36	13,256	2,063	10,544	73,826	463	46,023	2,005,402	456	27,482	604,843	36,507	2,807,897
Arkansas	4	54	18,926	49	621	24,092	43,746	1,704	386	784,686	1,041		7,662	172,652	968,131	
Louisiana	244	53	6,875	652	40,055	4,542	11,217	5	854	338,852	25,318	16,341	820,569	39	59,556	398,452
Oklahoma	59	127	10,507	62,794	27,721	406	51,917	4,518	1,777	359,343	755,688	70,562	533,994	7,549	1,234,492	
Texas	59	127	191,109	62,794	27,721	15,873	303,961	4,614	1,777	2,915,221	755,688	70,562	533,994	218,549	4,500,405	
West South Central	307	234	227,217	63,495	68,397	44,913	410,841	10,841	3,017	4,398,102	782,047	86,903	1,362,264	458,306	7,101,480	
Montana	4,326	2			40,031	159	44,518	82,115	4				600,520	18,484	701,123	
Idaho	454	29			21,822	797	23,102	21,215	686				351,842	72,092	445,835	
Wyoming	42	26			2,075	1,164	3,307	1,429	253				41,015	37,092	79,790	
Colorado	221	728	1,110		25,763	837	28,659	8,550	5,668		16,645		322,859	56,805	410,527	
New Mexico	2	1	25,598	1,332	2,626	8	29,580	89	138	220,007	22,532	100	29,655	6,785	279,306	
Arizona	581	14	40,986	1,118	193	102	42,994	17,613	212	377,793	12,501	5,903	1,059	4,543	419,624	
Utah	53	1			627	3	684	1,515	30				26,390	11,428	39,363	
Nevada	3		246				249	153		419			907	725	2,204	
Mountain	5,682	801	66,830	3,560	93,137	3,070	173,093	132,679	6,991	598,219	51,679	6,003	1,374,247	207,954	2,377,772	
Washington	1,374	388		12	58,941	1,968	62,683	59,737	2,201		12		896,891	40,473	999,314	
Oregon	688	124			21,885	177	22,874	33,750	696				358,628	32,597	425,671	
California	4,772	595	89,392	79	3,146	2,918	100,902	130,623	3,380	655,347	4,755		44,910	100,370	939,385	
Pacific	6,834	1,107	89,392	91	83,972	5,063	186,459	224,110	6,277	655,347	4,767		1,300,429	173,440	2,364,370	
Puerto Rico			5		693		698			159			21,029		21,188	
Alaska	1						1	1							1	
Unallocated			106,480				106,480	27	12,357	2,290,760			9,270	475	64,738	377,627
United States and territories	36,986	419,828	338,960	160,972	28,602	55,506	635,452	206,984	1,883,290	639,499	5,286,646	9,194,476	1,244,108	511,510	1,798,700	31,135,402

¹ Includes loans made directly by Commodity Credit Corporation and loans made by banks and other lending agencies under CCC obligation to purchase. As far as possible, loans have been distributed according to the location of producers receiving the loans. Direct loans to cooperative associations for the benefit of members have been distributed according to the location of the association.

² Includes loans to cotton cooperatives and the 1933 cotton loan for which State data are not available.

Commodity Stabilization Service.

Table 748.—Commodity Credit Corporation: Inventory transactions, by program and commodity, 1959

Program and commodity	Value					Quantity					
	Inventory Jan. 1, 1959	Purchases	Collateral acquired from loans	Sales proceeds	Inventory Dec. 31, 1959	Unit of quantity	Inventory Jan. 1, 1959	Purchases	Collateral acquired from loans	Sales ¹	Inventory Dec. 31, 1959
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars		Thousands	Thousands	Thousands	Thousands	Thousands
PRICE SUPPORT PROGRAM											
Basic commodities:											
Corn.....	2,037,319	29,055	364,683	218,779	2,172,954	Bushel	1,167,993	21,259	244,921	194,099	1,235,090
Cornmeal.....	1,889	15,736		² —1		Pound.....	25,850	424,156			
Cotton, extra long staple.....	9,823		11,435	3,785	16,909	Bale.....	34		42	16	60
Cotton upland.....	226,133	1,268,360	1,077,095	1,138,945	1,311,878	do.....	1,582	7,630	5,996	7,680	7,523
Peanuts, farmers' stock.....	244	15	27,807	6,726	2,399	Pound.....	2,191	138	277,121	137,232	25,089
Peanuts, shelled.....	4,753	12,705		7,966	11,486	do.....	26,678	89,536		116,729	68,968
Peanut butter ³				1,221		do.....				7,286	
Rice, milled.....	45,525	18,236		11,635	39,745	Cwt.....	4,582	1,919		1,387	3,687
Rice, rough.....	14,610	6,605	26,648	28,350	17,882	do.....	2,525	1,372	5,203	5,923	3,160
Tobacco.....	7,722		11,532	15,651	4,005	Pound.....	11,742		19,481	25,145	6,045
Wheat.....	2,192,020	44,358	853,175	411,441	2,892,141	Bushel.....	777,095	24,062	459,419	145,678	1,109,175
Wheat flour.....	14,398	⁴ 67,650		5,847		Pound.....	187,329	⁴ 1,329,963		107,201	
Total.....	4,554,436	1,462,720	2,372,375	1,850,345	6,469,399						
Designated nonbasic commodities:											
Barley.....	84,140	6,742	45,222	63,100	76,185	Bushel.....	71,682	7,548	48,787	62,552	64,648
Grain sorghum.....	407,712	7,588	255,594	60,813	701,682	Cwt.....	161,103	3,963	134,600	29,754	269,302
Honey.....		28	145	1	196	Pound.....		324	1,685	9	2,002
Milk and butterfat:											
Butter.....	33,384	71,708		35,607	10,252	do.....	56,082	123,924		68,959	17,362
Cheese.....	5,245	20,051		5,642	10,126	do.....	14,367	58,693		21,624	28,700
Milk, dried.....	23,984	117,218		24,593	8,831	do.....	154,997	780,410		259,898	59,716
Milk, fluid.....		22,954				do.....		559,854			
Oats.....	19,463	1,950	17,801	25,565	13,316	Bushel.....	26,201	3,441	29,174	39,413	17,484
Rye.....	3,028	685	6,269	7,113	4,051	do.....		670	6,076	5,368	3,176
Tung oil.....	5,597		4,749	2,889	5,577	Pound.....	25,742		22,613	22,030	26,309
Total.....	582,553	248,924	329,780	225,323	830,216						
Other nonbasic commodities:											
Beans, dry edible.....	118	77	4,311	4,311	2	Cwt.....	12	12	616	636	(⁵)
Cottonseed and products:											
Cottonseed.....		² —20		² —20		Ton.....		(⁵)		(⁵)	
Cottonseed oil, crude.....	305	12,779	13,269		1	Pound.....	2,772	113,940		116,621	6
Cottonseed oil, refined.....	212	7,124	7,513	(⁵)		do.....	1,680	55,825		57,408	1
Flaxseed.....	183	6,272	29,574	38,370	1,396	Bushel.....	62	2,259	10,719	12,446	438
Linseed oil.....		6,595		6,671		Pound.....		55,616			55,616

Naval stores:											
Rosin	20,968			22,022	1,160	do	264,905			250,431	14,474
Turpentine	390			327		Gallon	639			639	
Soybeans	30,348	2,742	145,562	141,664	40,250	Bushel	13,232	1,308	11,514	68,057	17,851
Total	52,524	35,569	179,447	227,456	49,480						
Exchange commodities:											
Strategic and critical materials	251,401			332,004	103,353						
Other strategic materials	7,477			64							
Total	258,878			332,068	103,353						
Total price support program	5,448,391	1,747,213	2,881,602	2,635,192	7,452,448						
SUPPLY PROGRAM											
Castor beans	130			38		Pound	864			872	
Cotton, American-Egyptian	227			94	3	Bale	(⁵)			(⁵)	(⁵)
Feed for Government facilities		77		77		Ton		1		1	
Grains:											
Seeds, foundation	472	264		172	605	Pound	739	452		225	967
Wheat flour		(⁵)				do					
Processed and packaged commodities:											
Plants and tree seeds		4		4		Various					
Seeds, field		82		82	(⁵)	Pound		271		270	1
Seed inoculants		(⁵)		(⁵)		do		1		1	
Seeds, vegetable		12		12		do		24		24	
Total supply program	829	439		479	608						
OTHER											
Cotton, American-Egyptian ⁶						Bale	41			2	39
COMMODITY EXPORT PROGRAM											
Butter Products		2				Pound		3			
Citrus Products		1				Various					
Poultry Products		11				do					
Wheat ⁷				31,649		Bushel				19,627	
Total commodity export program		14		31,649							
Adjustment for inter-program sales				2 - 43,597							
Total all programs	5,449,220	1,747,666	2,881,602	2,623,723	7,453,056						

¹ Sales do not reflect donations under Sections 416, 407 and 202, Agricultural Act of 1949, Public Law 439, and donations under other authorities.

² Negative items due to adjustments applicable to prior years.

³ Processed from price support shelled peanuts.

⁴ Does not include processing of 515,674 bushels of price support wheat into wheat flour.

⁵ Less than 500.

⁶ Transferred to CCC at no cost from National Stockpile, pursuant to Public Law 85-96, 85th Congress. The proceeds from sales, less cost incurred by CCC, are covered into the Treasury as miscellaneous receipts; therefore, such proceeds and costs are not recorded in the operating accounts.

⁷ Acquired from price support wheat.

Commodity Stabilization Service.

Table 749.—Commodity Credit Corporation: Cost value of exports and domestic disposition of commodities, by type of disposition, fiscal year beginning July 1, 1959 through May 31, 1960

Commodity	Exports								Domestic				Total export and domestic
	Dollar sales ¹	Barter	Public Law 480		Sales to other Government agencies	Donations ²	Payment in kind ³	Total export	Dollar sales	Sales to other Government agencies ⁴	Donations ²	Total domestic	
			Title I	Title II									
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Basic commodities:													
Corn.....	2,349	57,040	6,156	397		1,052	14,965	81,959	162,303	91	329	162,723	244,682
Cornmeal.....				886		10,768		11,654	1		4,172	4,173	15,827
Cotton, extra long staple.....									5,562		1	5,563	5,563
Cotton, upland.....	\$ -10,343	15,340	24,078	1,189			229,078	259,342	1,503,351		10	1,503,361	1,762,703
Peanuts, farmer's stock.....	304							304	10,238			10,238	10,542
Peanuts, shelled.....	1,806							1,806	7,343			7,343	9,149
Peanut butter.....										1,502		1,502	1,502
Rice, milled.....	\$ -5,442	320	7,732	2,305		11,791		16,706	2,062		9,973	12,035	28,741
Rice, rough.....		3,419	8,218				11,083	22,720	9,330			9,330	32,050
Tobacco, owned.....		19,035						19,035					19,035
Tobacco, pooled.....									6,399			6,399	6,399
Wheat.....	14,471	50,186	155,805	21,462		2,754	89,779	334,457	47,978		2	47,980	382,437
Wheat flour.....				4,633		47,590		52,223	1		17,198	17,199	69,422
Total basic commodities.....	3,145	145,340	201,989	30,872		73,955	344,905	800,206	1,754,568	1,593	31,685	1,787,846	2,588,052
Designated nonbasic commodities:													
Barley.....		13,798	5,148	3,255			12,775	34,976	40,259	11		40,270	75,246
Butter.....	717	8,802	20		480			10,019	584	17,816	30,734	49,134	59,153
Cheese.....	126	4,136	(c)			27		4,289	\$ -68	5,801	8,820	14,553	18,842
Grain sorghum.....	11	14,144	3,644	2,429			7,298	27,526	19,038		22	19,060	46,586
Honey.....									1	259		260	260
Milk, dried.....	11,068	6,532	2,580	10,818		31,787		62,785	3,051	371	13,895	17,317	80,102
Milk, fluid.....											15,327	15,327	15,327
Oats.....		794	1,340				1,404	3,598	31,781	8	733	32,522	36,120
Rye.....			1,579				1,578	3,157	3,491			3,491	6,648
Tung oil.....	2,781							2,781	56			56	2,837
Total designated nonbasic commodities.....	14,703	48,206	14,311	16,502	480	31,814	23,115	149,131	98,193	24,266	69,531	191,990	341,121

Other nonbasic commodities:												
Beans, dry edible.....	1,965		688					2,653	1,248	(⁶)	1,248	3,901
Cottonseed oil, crude.....	17							17	9		9	26
Cottonseed oil, refined.....	5,421							5,421	14		14	5,435
Flaxseed.....	2,535							2,535	21,919		21,919	24,454
Linseed oil.....	6,751							6,751				6,751
Rosin.....	5,141							5,141	12,817		12,817	17,958
Soybeans.....		1,637		(⁶)				1,637	124,977		124,977	126,614
Total other nonbasic commodities.....	21,830	1,637	688	(⁶)				24,155	160,984	(⁶)	160,984	185,139
Exchange commodities:												
Strategic and critical materials.....										171,946	171,946	171,946
Total price support program..... ^a	39,678	195,183	216,988	47,374	480	105,769	368,020	973,492	2,013,745	197,805	101,216	2,312,766
												3,286,258

¹ Includes some sales which may be applied subsequently to barter contracts or P.L. 480, Title I authorizations. Any such reclassification will cause downward adjustments in "Sales for Dollars-Export."

² Includes donations under Section 202, 407 and 416, and miscellaneous donations under various other authorizations.

³ Commodities delivered as payment in kind for exportation under P.L. 480 are included in P.L. 480 (Export) Title I column and are not included in this column.

⁴ Includes sales to Section 32 at lower of cost or market for distribution to relief or welfare outlets.

⁵ Negative items due to adjustments applicable to prior years.

⁶ Under \$500.

Commodity Stabilization Service.

Table 750.—International Wheat Agreement: Sales and export payments, United States, 1950-59 ¹

Year	Sales, year beginning August 1 ²		Commodity Credit Corporation export payments, year beginning July 1 ²						
	Guaranteed quantity	Actual quantity	Commercial exports		Exports from CCC stocks		Total ³		Average payment per bushel
			Quantity	Payments	Quantity	Payments	Quantity	Payments	
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 dollars	1,000 bushels	1,000 dollars	1,000 bushels	1,000 dollars	Cents
1950-----	248,164	248,908	155,718	99,520	110,061	78,659	265,779	178,180	67.0
1951-----	255,149	255,266	199,241	128,085	55,546	38,844	254,788	166,929	65.5
1952-----	253,128	251,127	215,652	120,942	8,052	4,924	223,704	125,865	56.3
1953-----	193,652	106,153	107,923	61,389	10,102	4,504	118,025	55,893	47.0
1954-----	195,572	139,210	129,085	96,675	2,483	1,807	131,567	98,482	74.9
1955-----	196,523	132,300	104,394	75,463	18,956	14,217	123,350	89,680	72.7
1956-----	128,045	122,765	81,758	66,873	24,875	19,494	106,633	86,366	81.0
1957-----	128,493	90,408	100,951	75,049	4,753	3,521	105,703	78,570	74.3
1958-----	128,767	81,162	76,782	43,630	5,924	3,076	82,705	46,706	56.5
1959-----		133,200	95,155	59,911	8,773	5,358	103,928	65,269	62.8
Total-----			1,266,659	817,537	249,525	174,404	1,516,182	991,939	65.4

¹ Quantity in bushels of wheat and wheat equivalent in the form of flour.² Although the "International Wheat Agreement year" covers the period August 1-July 31, data are furnished on export payments for the period July 1-June 30 to correspond with the fiscal year of CCC.³ Does not include commercial export payments through interim financing from funds available under Section 32, Act of August 24, 1935; 1950 IWA program \$2,286,880 on 6,245,740 bushels; 1953 IWA program, \$2,803,206 on 15,318,785 bushels; 1956 IWA program, \$8,280,292 on 12,522,750 bushels; 1959 IWA program, \$14,873,918 on 18,578,712 bushels through June 30, 1960.

Commodity Stabilization Service.

Table 751.—Sugar Act payments to sugarcane growers, 1950-59 ¹

Program year and item ²	Florida	Louisiana	Total mainland	Hawaii	Puerto Rico	Virgin Islands	Total insular	Grand Total
1950:								
Producers (payees)-----number--	24	9,047	9,071	1,219	17,034	541	18,794	27,865
Payments-----1,000 dollars--	971	6,856	7,827	8,471	17,149	139	25,759	33,586
1951:								
Producers (payees)-----number--	26	8,755	8,781	1,199	18,850	511	20,560	29,341
Payments-----1,000 dollars--	1,089	5,379	6,468	9,143	18,928	98	28,169	34,637
1952:								
Producers (payees)-----number--	25	8,237	8,262	1,042	20,401	493	21,936	30,198
Payments-----1,000 dollars--	1,312	6,065	7,977	9,398	16,961	145	26,504	34,481
1953:								
Producers (payees)-----number--	25	7,540	7,565	1,177	20,000	472	21,649	29,214
Payments-----1,000 dollars--	1,330	7,277	8,607	10,156	16,899	171	27,026	35,633
1954:								
Producers (payees)-----number--	26	7,384	7,410	1,067	19,698	434	21,199	28,699
Payments-----1,000 dollars--	1,195	6,856	8,051	9,932	16,221	128	26,281	34,332
1955:								
Producers (payees)-----number--	25	7,424	7,449	1,146	18,774	378	20,298	27,747
Payments-----1,000 dollars--	1,055	6,552	7,607	10,538	15,953	136	26,627	34,234
1956:								
Producers (payees)-----number--	25	7,176	7,201	1,057	17,913	339	19,309	26,510
Payments-----1,000 dollars--	1,150	6,181	7,331	10,179	14,684	167	25,030	32,361
1957:								
Producers (payees)-----number--	25	6,639	6,664	1,046	16,809	324	18,179	24,843
Payments-----1,000 dollars--	1,201	6,057	7,258	10,052	13,516	193	23,761	31,019
1958:								
Producers (payees)-----number--	25	5,936	5,961	706	16,809	266	17,781	23,742
Payments-----1,000 dollars--	1,193	6,205	7,397	7,430	13,516	125	21,071	28,468
1959:								
Producers (payees)-----number--	15	5,697	5,712	935	16,248	266	17,449	23,161
Payments-----1,000 dollars--	1,421	6,472	7,893	9,293	14,874	164	24,331	32,224

¹ Abandonment and deficiency payments included.² Program years begin in the fall of the year indicated in Florida, Louisiana and Puerto Rico; and in January of the year indicated in Hawaii and the Virgin Islands.

Commodity Stabilization Service. Data for 1937-49 in Agricultural Statistics, 1957, table 749.

Table 752.—Sugar Act payments to sugar beet growers, by States, 1958 and 1959, and United States totals, 1950-59 ¹

State	Number of producers (payees)		Payments on sugar beets marketed		Abandonment and deficiency payments		Total payments	
	1958	1959	1958	1959	1958	1959	1958	1959
	<i>Numbers</i>	<i>Numbers</i>	<i>dollars</i> <i>1,000</i>	<i>1,000</i> <i>dollars</i>	<i>1,000</i> <i>dollars</i>	<i>1,000</i> <i>dollars</i>	<i>1,000</i> <i>dollars</i>	<i>1,000</i> <i>dollars</i>
California ²	3,839	3,800	7,647	10,150	596	350	8,243	10,500
Colorado.....	8,587	8,810	5,801	5,762	106	63	5,907	5,825
Idaho.....	6,102	6,371	4,552	4,497	17	11	4,570	4,508
Illinois.....	106	95	90	94	1	2	91	96
Kansas.....	246	239	262	307	3	1	265	308
Michigan.....	4,558	4,526	2,566	2,977	33	18	2,599	2,995
Minnesota.....	1,293	1,279	2,077	2,089	6	34	2,083	2,123
Montana.....	2,361	2,290	2,073	2,048	21	47	2,094	2,095
Nebraska.....	3,398	3,502	2,211	2,680	51	3	2,262	2,683
North Dakota.....	803	791	1,111	1,023	8	43	1,119	1,066
Ohio.....	1,626	1,536	692	785	26	5	718	790
Oregon.....	874	886	1,210	1,179	1	4	1,212	1,183
South Dakota.....	215	219	170	192	4	0	174	193
Utah.....	2,555	2,343	1,022	1,372	84	7	1,106	1,379
Washington.....	1,515	1,481	1,865	1,753	3	23	1,868	1,776
Wisconsin.....	576	486	268	205	2	17	269	222
Wyoming.....	1,784	1,875	1,493	1,510	5	9	1,499	1,519
Other States ³	140	144	131	141	4	7	136	148
Total.....	40,578	40,673	35,241	38,767	975	642	36,216	39,409
Total:								
1950.....	54,970		32,634		1,110		33,744	
1951.....	41,439		25,017		883		25,900	
1952.....	36,430		24,104		632		24,736	
1953.....	38,227		29,441		533		29,974	
1954.....	43,523		31,859		1,365		33,224	
1955.....	38,831		28,195		907		29,102	
1956.....	38,403		30,655		633		31,288	
1957.....	39,641		35,809		546		36,355	
1958.....	40,578		35,241		975		36,216	
1959 ²	40,454		38,767		642		39,409	

¹ The years to which the data pertain begin in the late summer and differ from sugar beet crop years shown in other tables of this volume which begin in the late spring with the Imperial Valley, California, crop.

² Preliminary, 1959.

³ Indiana, Iowa, Nevada, New Mexico, and Texas.

Commodity Stabilization Service. Data for 1937-49 in Agricultural Statistics, 1957, table 750.

CHAPTER IX

AGRICULTURAL CONSERVATION AND FORESTRY STATISTICS

Statistics in this chapter concern conservation of various resources, particularly soil, water, and timber. Data on the production, supply, and distribution of Naval Stores is included because of its close association with forestry statistics.

Table 753.—Agricultural Conservation Program: Assistance to farmers for carrying out conservation practices, United States and territories, by program years, 1944–59 ¹

Program year	Assistance	Program year	Assistance
	<i>1,000 dollars</i>		<i>1,000 dollars</i>
1944.....	293,867	1952.....	227,650
1945.....	231,068	1953.....	190,496
1946.....	267,555	1954.....	146,946
1947.....	244,748	1955.....	192,602
1948.....	124,503	1956.....	222,032
1949.....	223,855	1957.....	216,154
1950.....	252,006	1958.....	219,896
1951.....	246,100	1959 ²	210,421

¹ Includes assistance under the Naval Stores Conservation Program. Administrative expenses not included. Assistance for supplemental (emergency) practices included since 1951.

² Preliminary.

Agricultural Conservation Program Service. Data for 1936–43 in Agricultural Statistics, 1957, table 751.

Table 754.—Agricultural Conservation Program: Number of farms, percentage of cropland on participating farms, payees, and assistance, by States and territories, 1958

State or territory and division	Participating farms ¹	Per-centage of cropland ²	Payees ¹	Assistance				
				Regular ACP	Supple-mental (emer-gency) practices	Naval stores	Total gross assistance	Average assistance per payee ³
	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>Dollars</i>
Maine.....	5,100	51	5,100	951	—	—	951	186
New Hampshire.....	2,180	46	2,181	551	—	—	551	253
Vermont.....	7,611	83	7,609	1,120	—	—	1,120	147
Massachusetts.....	3,407	47	3,407	583	—	—	583	171
Rhode Island.....	382	34	382	80	—	—	80	209
Connecticut.....	2,182	47	2,186	421	—	—	421	193
New York.....	23,629	37	23,633	4,978	—	—	4,978	211
New Jersey.....	3,078	33	3,131	708	—	—	708	226
Pennsylvania.....	23,697	33	23,894	4,954	—	—	4,954	207
North Atlantic.....	71,266	39	71,523	14,347	—	—	14,347	201

See footnotes at end of table.

Table 754.—Agricultural Conservation Program: Number of farms, percentage of cropland on participating farms, payees, and assistance, by States and territories, 1958—Continued

State or territory and division	Participating farms ¹	Per-centage of cropland ²	Payees ¹	Assistance				
				Regular ACP	Supplemental (emergency) practices	Naval stores	Total gross assistance	Average assistance per payee ³
	Number	Percent	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars
Ohio.....	35,278	24	37,036	6,405	—	—	6,405	173
Indiana.....	47,331	36	50,291	6,113	182	—	6,295	125
Illinois.....	62,902	36	71,260	9,418	—	—	9,418	132
Michigan.....	19,117	18	19,534	5,241	—	—	5,241	268
Wisconsin.....	25,849	20	26,313	5,787	—	—	5,787	220
Minnesota.....	42,500	31	45,030	6,591	—	—	6,591	146
Iowa.....	49,188	26	54,341	9,511	—	—	9,511	175
Missouri.....	42,355	29	43,355	9,506	845	—	10,351	239
North Dakota.....	37,593	59	38,695	3,954	—	—	3,954	102
South Dakota.....	30,504	48	34,605	4,825	—	—	4,825	139
Nebraska.....	21,493	23	23,037	5,608	—	—	5,608	243
Kansas.....	18,160	16	18,544	6,189	13	—	6,202	334
North Central.....	432,260	31	462,041	79,147	1,040	—	80,188	174
Delaware.....	1,562	36	1,687	327	—	—	327	194
Maryland.....	8,026	40	8,281	1,333	—	—	1,333	161
Virginia.....	24,084	28	24,497	4,760	—	—	4,760	194
West Virginia.....	13,647	30	13,654	1,741	—	—	1,741	128
North Carolina.....	76,840	44	77,568	7,071	—	—	7,071	91
South Carolina.....	16,756	35	16,825	3,738	—	—	3,738	222
Georgia.....	35,814	44	38,621	7,665	—	446	8,111	211
Florida.....	10,321	38	10,747	2,840	—	66	2,906	269
South Atlantic.....	187,050	39	191,880	29,475	—	512	29,987	156
Kentucky.....	42,506	37	42,714	7,424	465	—	7,889	185
Tennessee.....	49,455	40	49,823	5,845	—	—	5,845	117
Alabama.....	30,226	38	31,048	6,418	—	26	6,444	208
Mississippi.....	33,291	43	34,033	6,877	—	14	6,891	202
Arkansas.....	33,149	41	34,030	5,170	207	—	5,377	158
Louisiana.....	18,296	44	19,186	4,302	116	—	4,418	230
Oklahoma.....	27,453	24	28,008	7,641	143	—	7,784	278
Texas.....	77,822	33	80,809	20,762	1,851	—	22,613	280
South Central.....	312,198	37	319,651	64,438	2,782	40	67,260	210
Montana.....	12,726	50	12,718	3,725	—	—	3,725	293
Idaho.....	6,861	28	6,805	1,864	—	—	1,864	274
Wyoming.....	4,119	36	3,760	2,145	—	—	2,145	571
Colorado.....	4,119	17	8,138	3,383	—	—	3,383	416
New Mexico.....	9,325	30	3,538	1,949	48	—	1,997	565
Arizona.....	4,075	25	1,658	1,584	—	—	1,584	955
Utah.....	1,743	36	3,850	1,399	—	—	1,399	363
Nevada.....	7,946	41	612	385	—	—	385	629
Washington.....	8,518	26	8,525	2,485	—	—	2,485	291
Oregon.....	6,952	28	6,581	2,233	128	—	2,361	359
California.....	7,969	20	7,845	5,572	—	—	5,572	710
Western.....	71,633	32	64,030	26,724	176	—	26,900	420
Alaska.....	205	47	205	54	30	—	84	420
Hawaii.....	265	33	420	190	—	—	190	453
Puerto Rico.....	8,765	36	9,033	935	—	—	935	104
Virgin Islands.....	37	3	37	5	—	—	5	130
Insular.....	9,272	35	9,695	1,184	30	—	1,214	125
Total.....	1,083,679	33	1,118,820	215,316	4,028	552	219,896	197

¹ Turpentine places under Naval Stores Conservation Program not included in "participating farms" but number of payees included in "payees." Farms participating in manager-type pooling agreements are included in "participating farms" but only the managers are included in "payees." Also includes data with respect to supplemental (emergency) practices.

² Cropland on participating farms as percentage of the cropland acreage in States. Includes data with respect to supplemental (emergency) practices.

³ Does not include funds for Naval Stores Conservation Program.

Agricultural Conservation Program Service.

Table 755.—Agricultural Conservation Program: Selected conservation practices performed, by States and territories, 1958

State or territory and division	Establishment of a permanent cover ¹	Increasing perennial or biennial legumes	Improvement of permanent cover	Establishment of temporary protective cover	Tree planting	Timber stand improvement
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Maine.....	9,569	262	15,826	2,076	114	1,664
New Hampshire.....	10,309	0	2,929	1,934	551	3,521
Vermont.....	42,401	0	14,451	236	791	2,887
Massachusetts.....	9,972	0	497	15,359	291	741
Rhode Island.....	1,008	0	601	4,818	124	174
Connecticut.....	9,915	17	5,517	18,254	378	371
New York.....	98,829	0	24,374	55,788	4,714	2,168
New Jersey.....	6,198	2,624	0	77,270	182	2,057
Pennsylvania.....	65,268	0	104,868	40,355	4,656	2,027
North Atlantic.....	252,469	2,803	169,063	216,090	11,801	15,610
Ohio.....	20,787	866	29,971	43,508	2,412	3,900
Indiana.....	14,250	12,662	0	209,919	905	379
Illinois.....	18,757	3,664	0	16,403	2,629	952
Michigan.....	11,637	2,368	13,512	144,984	7,273	7,882
Wisconsin.....	104,378	4,715	4,021	10,180	10,048	11,319
Minnesota.....	212,398	0	5,018	497,885	1,996	3,369
Iowa.....	47,287	0	3,235	355,986	664	135
Missouri.....	116,288	4,946	10,968	169,957	506	6,116
North Dakota.....	5,305	246,346	0	266,646	5,847	3
South Dakota.....	3,944	358,234	18,365	396,706	4,720	173
Nebraska.....	49,742	112,543	6,837	36,808	2,410	55
Kansas.....	52,409	12,969	4,648	564	871	17
North Central.....	657,180	759,018	96,575	2,139,546	40,281	34,300
Delaware.....	1,624	135	1,195	45,676	30	40
Maryland.....	10,603	0	29,578	73,041	1,531	1,125
Virginia.....	58,350	7,682	186,421	94,010	12,299	2,150
West Virginia.....	14,393	0	81,130	1,292	1,621	5,507
North Carolina.....	51,246	45,935	60,126	383,446	10,677	8,016
South Carolina.....	12,950	28,676	71,295	288,057	29,264	14,785
Georgia.....	97,775	19,798	59,356	377,842	25,031	8,840
Florida.....	57,983	11,576	85,547	187,435	25,465	6,432
South Atlantic.....	304,824	113,742	574,648	1,450,808	105,918	46,895
Kentucky.....	200,917	5,695	47,016	55,711	11,524	3,242
Tennessee.....	151,916	47,054	60,460	208,500	12,598	297
Alabama.....	84,295	25,949	138,581	432,612	33,290	35,185
Mississippi.....	81,063	20,363	170,153	305,203	41,502	73,823
Arkansas.....	43,890	15,714	34,815	687,649	21,242	46,144
Louisiana.....	33,999	68,302	125,743	270,484	20,577	29,009
Oklahoma.....	125,837	76,283	89,314	260,423	1,520	3,405
Texas.....	99,638	176,346	287,582	766,825	14,133	21,498
South Central.....	821,555	434,706	953,664	2,967,407	156,386	212,603
Montana.....	40,220	27,672	5,913	10,908	537	1,955
Idaho.....	23,090	13,639	22,779	53,328	47	193
Wyoming.....	43,048	2,766	9,602	2,972	81	0
Colorado.....	46,648	11,478	24,113	1,641	419	273
New Mexico.....	1,859	160	6,330	0	9	250
Arizona.....	483	100	705	0	0	0
Utah.....	8,204	6,113	11,497	224	10	0
Nevada.....	2,467	0	8,442	33	4	0
Washington.....	54,666	12,628	8,168	37,461	1,272	4,779
Oregon.....	33,384	14,641	8,252	25,405	2,412	1,923
California.....	22,122	499	63,444	2,085	691	2,370
Western.....	276,191	89,696	169,245	134,147	5,482	11,743
Alaska.....	2,416	0	142	0	0	0
Hawaii.....	2,085	0	2,694	116	368	0
Puerto Rico.....	16,170	0	79	0	3,614	64
Virgin Islands.....	77	0	0	0	42	0
Insular.....	20,748	0	2,915	116	4,024	64
Total.....	2,332,967	1,399,965	1,966,110	6,908,114	323,892	321,215

See footnotes at end of table.

Table 755.—Agricultural Conservation Program: Selected conservation practices performed, by States and territories, 1953—Continued

State or territory and division	Establishment of sod waterways ¹	Standard terraces ²	Diversion and spreader terraces	Establishing stripcropping		Tillage operations to control erosion ³	Stubble mulching ⁴
				On the contour	Not on the contour		
	1,000 sq. ft.	Acres	1,000 lin. ft.	Acres	Acres	Acres	Acres
Maine.....	17,348	0	126	1,169	0	—	—
New Hampshire.....	364	0	5	62	10	—	—
Vermont.....	950	0	84	244	0	—	—
Massachusetts.....	165	0	6	26	30	—	—
Rhode Island.....	159	0	2	0	0	—	—
Connecticut.....	30	12	2	113	0	—	—
New York.....	2,371	0	400	3,898	1,390	—	—
New Jersey.....	1,155	17	109	1,172	426	—	—
Pennsylvania.....	3,171	88	1,293	15,206	4,847	—	—
North Atlantic.....	25,713	117	2,027	21,890	6,703	—	—
Ohio.....	8,983	750	115	5,184	0	—	—
Indiana.....	10,679	390	304	838	100	—	—
Illinois.....	89,910	5,753	693	2,727	88	—	—
Michigan.....	23,897	1	46	2,798	6,416	—	—
Wisconsin.....	64,336	3,963	999	39,524	2,019	—	—
Minnesota.....	111,982	9,449	602	24,822	19,218	—	135,011
Iowa.....	251,013	70,199	1,374	12,033	0	—	—
Missouri.....	84,741	30,449	2,763	0	0	—	—
North Dakota.....	8,704	0	29	8,466	88,984	—	2,718,718
South Dakota.....	31,872	14,680	382	13,566	54,460	56,490	241,639
Nebraska.....	243,901	158,642	979	0	40,968	9,507	141,714
Kansas.....	386,764	240,044	1,582	3,723	3,687	—	125,231
North Central.....	1,316,782	534,320	9,868	113,681	215,930	65,997	3,362,313
Delaware.....	0	0	0	24	0	—	—
Maryland.....	1,424	0	54	3,090	0	—	—
Virginia.....	10,966	720	6	3,498	0	—	—
West Virginia.....	75	0	27	209	0	—	—
North Carolina.....	9,920	5,639	0	1,486	0	—	—
South Carolina.....	19,156	10,502	0	1,301	1,052	—	—
Georgia.....	27,065	6,170	26	0	0	—	—
Florida.....	2,243	934	0	0	47	—	—
South Atlantic.....	70,849	23,965	113	9,608	1,099	—	—
Kentucky.....	85,119	430	320	499	0	—	—
Tennessee.....	17,027	380	76	1,055	0	—	—
Alabama.....	72,301	15,553	18	0	0	—	—
Mississippi.....	2,611	787	287	0	0	—	—
Arkansas.....	0	3,840	626	0	0	—	—
Louisiana.....	43	1,077	0	4	0	—	—
Oklahoma.....	204,951	84,093	3,235	0	566	4,374	6,411
Texas.....	283,659	180,421	2,711	0	5,669	1,194,003	305,757
South Central.....	665,711	286,581	7,273	1,558	6,235	1,198,377	312,168
Montana.....	6,051	180	1,172	5,812	66,210	3,430	2,743,155
Idaho.....	9,198	0	36	3,402	808	—	32,014
Wyoming.....	795	1,476	353	590	2,039	6,185	—
Colorado.....	7,059	7,386	845	1,274	16,994	—	—
New Mexico.....	0	692	696	0	0	137,984	—
Arizona.....	0	467	74	0	0	—	—
Utah.....	1,345	0	64	1,593	481	—	1,559
Nevada.....	0	0	3	0	0	—	—
Washington.....	20,800	118	31	4,411	1,164	111,225	196,300
Oregon.....	3,508	0	394	2,391	1,896	3,020	14,615
California.....	655	554	255	377	80	5,241	3,722
Western.....	49,411	10,873	3,923	19,850	89,672	267,085	2,991,365
Alaska.....	0	0	4	0	0	—	—
Hawaii.....	5	5	23	0	0	—	—
Puerto Rico.....	50	0	2,248	15	0	—	—
Virgin Islands.....	0	0	0	0	0	—	—
Insular.....	55	5	2,275	15	0	—	—
Total.....	2,128,521	855,861	25,479	166,602	319,639	1,531,459	6,665,846

See footnotes at end of table.

Table 755.—Agricultural Conservation Program: Selected conservation practices performed, by States and territories, 1958—Continued

State or territory and division	Control of competitive shrubs on range or pastureland	Development of springs to improve grassland management	Construction of storage-type dams and reservoirs	Lining irrigation ditches	Leveling land to prevent erosion and for more efficient use of irrigation water	Drainage to permit conservation farming ⁴	Lime for conservation cover ⁵
	Acres	Number	Number	Rods	Acres	Acres	Tons
Maine.....	291	97	68			1,055	54,570
New Hampshire.....	65	8	147			428	21,394
Vermont.....	3	11	250			2,356	79,216
Massachusetts.....	2	0	155			732	53,604
Rhode Island.....	48	0	9			66	4,267
Connecticut.....	0	0	54			232	12,975
New York.....	5,848	31	828			12,647	647,864
New Jersey.....	0	0	303			2,514	27,328
Pennsylvania.....	0	20	191			10,616	571,525
North Atlantic.....	6,257	176	2,003			30,646	1,472,743
Ohio.....	44	233	721			107,991	1,250,237
Indiana.....	8,962	20	628			81,459	1,749,054
Illinois.....	5,997	0	1,096			33,268	2,422,017
Michigan.....	0	11	555			85,434	424,879
Wisconsin.....	0	39	353			19,883	1,140,211
Minnesota.....	0	0	1,028			239,988	630,538
Iowa.....	0	0	4,056			65,737	1,612,391
Montana.....	0	0	3,528		625	157,351	1,629,424
North Dakota.....	0	39	985		803	42,673	0
South Dakota.....	2,495	104	4,040		1,200	4,990	0
Nebraska.....	25,432	6	1,346	33,785	11,116	4,633	84,121
Kansas.....	28,233	0	2,285		13,571	23,417	270,653
North Central.....	71,163	452	20,621	33,785	27,315	866,824	11,213,525
Delaware.....	0	0	16			1,335	38,432
Maryland.....	0	4	184			9,151	148,486
Virginia.....	5,599	177	852			18,699	200,595
West Virginia.....	0	369	472			1,809	144,135
North Carolina.....	0	0	2,797			58,068	353,708
South Carolina.....	0	0	1,419		69	66,225	105,253
Georgia.....	0	0	957			8,104	286,818
Florida.....	1,929	0	16		298	14,047	155,586
South Atlantic.....	7,528	550	6,713		367	177,438	1,433,013
Kentucky.....	1,033	209	3,382			22,401	976,480
Tennessee.....	0	5	3,390			10,053	608,057
Alabama.....	3,394	13	382		186	12,220	248,900
Mississippi.....	0	0	2,120			90,907	237,124
Arkansas.....	130	62	3,173		10,644	134,264	250,524
Louisiana.....	2,186	0	693		46,382	80,562	133,485
Oklahoma.....	71,998	0	7,167		2,591	10,994	93,251
Texas.....	1,039,314	23	6,149	26,526	48,879	18,917	137,427
South Central.....	1,118,055	312	26,456	26,526	108,682	380,318	2,685,248
Montana.....	11,611	258	658	1,130	13,963	11,578	0
Idaho.....	22,570	76	160	6,825	31,252	12,275	0
Wyoming.....	20,947	43	666	28,754	7,681	4,272	0
Colorado.....	24,229	98	1,758	31,396	24,429	8,355	0
New Mexico.....	22,219	6	1,232	36,762	15,672	399	0
Arizona.....	100,252	0	321	95,933	15,772	0	0
Utah.....	16,757	17	300	14,485	13,516	2,163	0
Nevada.....	7,746	19	48	5,015	6,700	1,603	0
Washington.....	9,075	83	273	4,013	14,275	15,841	4,715
Oregon.....	16,873	32	386	4,143	14,281	28,370	33,851
California.....	29,915	140	822	30,193	57,609	97,764	1,830
Western.....	282,199	772	6,624	258,649	209,149	182,620	40,396
Alaska.....	0	0	0			10	0
Hawaii.....	8,789	0	23	58	9	92	97
Puerto Rico.....	0	0	32			66	0
Virgin Islands.....	53	0	0			0	0
Insular.....	8,842	0	55	58	9	168	97
Total.....	1,494,044	2,262	62,472	319,018	345,522	1,638,014	16,845,022

¹ Includes supplemental (emergency) practices.² Includes only the acreage across which terraces have been constructed.³ Includes surfacing clod-forming subsoil to control wind erosion.⁴ Extent applies only to that acreage on which the practice performance completed under the 1958 Agricultural Conservation Program provided adequate drainage facilities. Does not include data relative to drainage systems damaged by flood which were restored under the Agricultural Conservation Program.⁵ All liming materials have been converted to a standard ground limestone equivalent.

Agricultural Conservation Program Service.

Table 756.—Agricultural Conservation Program: Selected conservation measures performed, by program years, United States and territories, 1950–59 and 1936–59 total

Practice	Unit	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	Total 1936–59 ¹
Construction of standard terraces	1,000 acres	1,437	1,238	958	636	729	744	926	857	856	781	24,739
Construction of standard terraces	1,000 miles	75	57	44	31	37	37	47	44	44	38	1,345
Construction of diversion and spreader terraces	Miles	7,084	6,095	5,607	3,123	4,559	5,131	5,107	5,378	4,826	4,191	121,553
Establishment of sod waterways ²	Million sq. ft.	2,001	1,864	2,320	1,810	1,466	1,553	1,968	1,951	2,129	2,010	27,824
Emergency tillage operations to control erosion on cropland ²	1,000 acres	2,879	3,224	2,802	4,090	11,094	12,975	10,285	3,641	1,531	1,530	136,955
Stubble mulching	1,000 acres	4,049	2,399	4,609	4,761	2,898	6,048	6,401	7,075	6,666	6,030	83,941
Stripcropping not on the contour	1,000 acres	7,279	6,997	7,734	7,732	773	944	940	527	320	283	104,546
Stripcropping on the contour	1,000 acres	249	202	172	161	190	219	271	204	167	152	5,587
Establishment of permanent vegetative cover ²	1,000 acres	6,459	7,181	6,265	4,735	757	1,074	1,689	2,127	2,325	2,334	88,669
Establishment of additional acreages of vegetative cover in crop rotation ^{2,3}	1,000 acres	4,424	2,700	2,986	2,872	1,680	2,051	3,052	2,169	1,400	1,124	246,566
Improvement of an established vegetative cover for soil protection	1,000 acres .....	.....	.....	.....	.....	1,473	2,312	2,378	2,060	1,966	1,840	12,030
Establishment of annual cover and green manure crops ²	1,000 acres	18,460	18,117	17,940	10,895	6,631	7,666	7,506	7,596	6,908	5,460	415,644
Application of liming materials to permit the use of conserving crops ^{2,4}	1,000 tons	23,304	21,464	21,840	15,137	12,489	15,126	16,523	15,920	16,845	15,171	406,564
Planting trees and shrubs	1,000 acres	119	113	101	80	116	150	195	283	324	361	2,633
Control of competitive shrubs on range or pastureland	1,000 acres	1,302	1,620	1,576	1,377	1,336	1,661	1,552	1,280	1,494	1,841	40,247
Drainage to permit a system of conservation farming	1,000 acres	2,971	2,390	1,858	1,512	1,307	1,362	1,262	1,071	1,638	1,599	38,589
Leveling irrigable land to control erosion and to conserve water	1,000 acres	377	327	297	312	378	375	404	324	346	341	6,841
Construction of dams, pits, or ponds	Number	93,888	75,759	57,639	47,417	74,429	69,146	76,925	69,623	62,472	59,139	1,639,375

¹ Rounded totals of unrounded data.² Includes supplemental (emergency) practices.³ Starting in 1950, a portion of the acreage represents an increase over the normal farm acreage.⁴ Standard ground limestone equivalent.

Agricultural Conservation Program Service. Data for 1936–49 in Agricultural Statistics, 1957, table 754.

Table 757.—Agricultural Conservation Program supplemental (emergency) practices: Type of practice and extent, 1958

Practice	Extent	
	Unit	Amount
Flood practices:		
Debris removal and shaping flood-damaged farmland.....	Acres.....	44,490
Restoring drainage systems damaged by flood.....	do.....	304,908
Repair or replacement of irrigation dams.....	Number.....	12
Restoring flood-damaged irrigation ditches.....	Rods.....	3,804
Restoring flood-damaged irrigation pipelines.....	do.....	84
Restoring other flood-damaged irrigation structures.....	Number.....	6
Repair or replacement of livestock dams.....	do.....	906
Repair or replacement of diversions, ditches, and terraces.....	1,000 Lin. ft.....	470
Repair or replacement of standard terraces.....	do.....	27,394
Repair or replacement of sod waterways and terrace outlets.....	1,000 sq. ft.....	62
Restoring dikes or levees damaged by flood.....	1,000 Lin. ft.....	241
Restoring stocktrails damaged by flood.....	do.....	65
Restoring flood-damaged stream channels.....	do.....	1,898
Healing gullies caused by flood.....	1,000 sq. ft.....	1,851
Deep plowing to turn under flood-deposited silt.....	Acres.....	988
Repair or replacement of flood-damaged erosion-control structures.....	Number.....	113
Freeze practices:		
Removal and disposition of trees from freeze-killed orchards.....	Acres.....	40
Root removal, grading and leveling freeze-killed orchards.....	do.....	17
Replacing winter-killed permanent cover to control wind erosion.....	do.....	1,727

Agricultural Conservation Program Service.

Table 758.—Agricultural Conservation Program supplemental (emergency) practices: Participation and assistance, by States, 1958

State	Counties with program	Participating farms	Payees	Total gross assistance	Average assistance per payee
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>1,000 dollars</i>	<i>Dollars</i>
Alaska.....	1	78	78	30	385
Arkansas.....	16	340	353	207	586
Indiana.....	11	469	476	182	382
Kansas.....	2	43	44	13	305
Kentucky.....	28	1,249	1,255	465	370
Louisiana.....	2	102	110	116	1,058
Missouri.....	21	2,948	2,992	845	282
New Mexico.....	1	37	11	48	(¹)
Oklahoma.....	15	241	241	143	594
Oregon.....	2	99	101	128	1,266
Texas.....	31	2,420	2,479	1,851	747
Total or average.....	130	8,026	8,130	4,028	495

¹ All payment to the manager of a 37-farm pooling agreement.

Agricultural Conservation Program Service.

Table 759.—Soil conservation districts: State and territorial appropriations for district programs, as of October 1959

State or territory and division	Actual appropriations		State or territory and division	Actual appropriations	
	Period ¹	Amount		Period ¹	Amount ¹
		<i>Dollars</i>			<i>Dollars</i>
Maine.....	7/1/59-6/30/61	19,920	Georgia.....	7/1/58-6/30/60	80,000
New Hampshire.....	7/1/59-6/30/61	600	Florida.....	7/1/59-6/30/61	29,420
Vermont.....	7/1/59-6/30/61	24,000			
Massachusetts.....	7/1/59-6/30/60	1,850	South Atlantic.....		575,726
Rhode Island.....	7/1/59-6/30/60	2,500			
Connecticut.....	7/1/59-6/30/61	39,300	Kentucky.....	7/1/58-6/30/60	209,200
New York.....	4/1/59-3/31/60	10,000	Tennessee.....	7/1/59-6/30/61	60,000
New Jersey.....	7/1/59-6/30/60	10,000	Alabama.....	10/1/59-9/30/61	81,572
Pennsylvania.....	6/1/59-5/31/61	73,000	Mississippi.....	7/1/59-6/30/60	2,500
			Arkansas.....	7/1/59-6/30/60	32,550
North Atlantic.....		181,170	Louisiana.....	7/1/59-6/30/60	405,000
			Oklahoma.....	6/30/59-7/1/60	383,657
Ohio.....	7/1/59-6/30/61	305,190	Texas.....	9/1/59-8/31/61	277,540
Indiana.....	7/1/59-6/30/61	100,000			
Illinois.....	7/1/59-6/30/61	165,694	South Central.....		1,452,019
Michigan.....	7/1/59-6/30/60	76,307			
Wisconsin.....	7/1/59-6/30/60	50,000	Montana.....	7/1/59-6/30/61	24,297
Minnesota.....	7/1/59-6/30/61	411,225	Idaho.....	7/1/59-6/30/61	32,160
Iowa.....	7/1/59-6/30/61	1,100,000	Wyoming.....	7/1/59-6/30/61	23,000
Missouri.....	7/1/59-6/30/60	21,410	Colorado.....	7/1/59-6/30/60	23,913
North Dakota.....	7/1/59-6/30/61	65,970	New Mexico.....	7/1/59-6/30/61	48,295
South Dakota.....	7/1/59-6/30/61	24,000	Arizona.....	7/1/59-6/30/60	8,800
Nebraska.....	7/1/59-6/30/61	209,000	Utah.....	7/1/59-6/30/61	27,500
Kansas.....	7/1/59-6/30/60	30,205	Nevada.....	7/1/59-6/30/60	750
			Washington.....	7/1/59-6/30/61	39,998
North Central.....		2,559,001	Oregon.....	7/1/59-6/30/61	56,810
			California.....	7/1/59-6/30/60	429,674
Delaware.....	1/1/60-12/31/60	74,800			
Maryland.....	7/1/59-6/30/60	110,366	Western.....		715,197
Virginia.....	7/1/58-6/30/60	125,590			
West Virginia.....	7/1/59-6/30/60	70,350	Alaska.....	7/1/59-6/30/60	2,000
North Carolina.....	7/1/59-6/30/61	61,100	Hawaii.....	7/1/59-6/30/61	3,250
South Carolina.....	7/1/59-6/30/60	24,100			
			Caribbean ²	7/1/59-6/30/60	105,000
			Total.....		5,593,363

¹ Such State appropriations are usually made for 2 years, and vary among the States as shown.² Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 760.—Soil conservation districts: Number organized each year, approximate total area and land in farms, year ending June 30, 1959 United States and territories 1944-59

Year ¹	Number districts organized ²		Total area in districts		Approximate land in farms within districts	
	Each year	Cumulative total	New districts and additions	Cumulative total	Added each year	Cumulative total
	<i>Number</i>	<i>Number</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
1944 ³	213	1,114	102,819	620,491	61,311	402,311
1945 ⁴	232	1,346	120,368	740,859	83,172	485,483
1946 ⁵	292	1,638	143,118	883,977	86,010	571,493
1947 ⁶	251	1,889	118,991	1,002,968	83,973	655,466
1948 ⁷	144	2,033	111,035	1,114,003	95,121	⁸ 750,567
1949 ⁹	131	2,164	64,760	1,178,763	43,123	793,710
1950 ¹⁰	121	2,285	74,721	1,253,484	47,477	841,187
1951 ¹¹	88	2,373	51,626	1,305,110	32,849	874,036
1952 ¹²	94	2,467	53,803	1,358,913	24,104	898,140
1953 ¹³	82	2,549	45,076	1,403,989	37,459	¹⁴ 935,599
1954 ¹⁵	69	2,618	37,507	1,441,496	17,023	952,622
1955 ¹⁶	56	2,674	43,473	1,484,974	22,323	974,945
1956 ¹⁷	47	2,721	61,482	1,546,456	30,512	1,005,457
1957 ¹⁸	49	2,770	50,535	1,596,991	14,620	¹⁹ 1,020,077
1958 ²⁰	36	2,806	36,327	1,633,318	16,259	1,036,336
1959 ²¹	56	2,861	28,650	1,661,968	17,317	1,053,653

¹ Fiscal year, July 1 to June 30.² Totals at the end of each year are net, including corrections and adjustments made during the year.³ Includes wind erosion districts and grazing districts.⁴ Includes wind erosion districts, grazing districts and Imperial Irrigation District (California).⁵ Adjusted to the 1945 Census of Agriculture.⁶ Adjusted to the 1950 Census of Agriculture.⁷ Includes grazing districts and Imperial Irrigation District (California).⁸ Adjusted to the 1954 Census of Agriculture.⁹ Includes grazing districts, Imperial Irrigation District (California) and Elephant Butte Irrigation District (New Mexico).

Soil Conservation Service.

Table 761.—Soil conservation districts: Date of State Laws, number of districts organized, approximate total area, number of farms, land in farms, and districts having memoranda of understanding with U.S. Department of Agriculture, cumulative to June 30, 1959

State or territory and division	Date district law became effective	Districts organized ¹	Approximate area and farms within organized districts			Districts having memoranda of understanding with USDA ²
			Total area	Farms (and ranches)	Land in farms	
		<i>Number</i>	<i>1,000 acres</i>	<i>Thousands</i>	<i>1,000 acres</i>	<i>Number</i>
Maine.....	Mar. 25, 1941	15	16,485	22	3,449	15
New Hampshire.....	May 10, 1945	10	5,771	10	1,457	10
Vermont.....	Apr. 18, 1939	13	5,931	16	3,318	13
Massachusetts.....	June 28, 1945	15	4,998	17	1,439	15
Rhode Island.....	Apr. 26, 1943	3	677	2	155	3
Connecticut.....	July 18, 1945	8	3,135	13	1,138	8
New York.....	July 20, 1940	46	24,561	95	13,972	46
New Jersey.....	July 1, 1937	14	4,785	23	1,664	14
Pennsylvania.....	July 2, 1937	51	23,056	108	11,320	44
North Atlantic.....		175	89,399	306	37,912	168
Ohio.....	June 5, 1941	87	24,764	175	19,835	87
Indiana.....	Mar. 11, 1937	80	19,379	127	16,004	78
Illinois.....	July 9, 1937	99	33,104	174	30,137	99
Michigan.....	July 23, 1937	75	29,579	125	15,010	75
Wisconsin.....	July 1, 1937	71	35,011	154	22,507	71
Minnesota.....	Apr. 26, 1937	81	39,512	145	28,662	80
Iowa.....	July 4, 1939	100	34,265	193	34,044	100
Missouri.....	July 23, 1943	36	12,207	61	9,959	35
North Dakota.....	Mar. 16, 1937	75	44,569	62	41,861	74
South Dakota.....	July 1, 1937	68	46,499	59	42,657	68
Nebraska.....	May 18, 1937	87	48,412	101	47,487	87
Kansas.....	Apr. 10, 1937	105	52,549	121	50,038	105
North Central.....		964	419,850	1,497	358,201	959
Delaware.....	Apr. 2, 1943	3	1,266	6	814	3
Maryland.....	June 1, 1937	24	6,277	36	4,066	24
Virginia.....	Apr. 1, 1938	29	24,959	133	14,101	29
West Virginia.....	June 12, 1939	14	15,273	68	7,308	14
North Carolina.....	Mar. 22, 1937	37	28,696	268	18,260	37
South Carolina.....	Apr. 17, 1937	44	19,395	124	11,069	44
Georgia.....	Mar. 23, 1937	27	37,429	166	24,019	27
Florida.....	June 10, 1937	59	29,377	55	16,818	59
South Atlantic.....		237	162,672	856	96,445	237
Kentucky.....	June 11, 1940	121	25,033	193	18,034	121
Tennessee.....	Mar. 10, 1939	94	26,559	203	17,571	94
Alabama.....	Mar. 18, 1939	50	32,690	177	20,810	38
Mississippi.....	Apr. 4, 1938	74	30,239	217	20,700	74
Arkansas.....	July 1, 1937	76	33,712	145	17,944	76
Louisiana.....	July 27, 1938	26	27,939	110	11,442	26
Oklahoma.....	Apr. 15, 1937	87	44,024	130	36,732	87
Texas.....	Apr. 24, 1939	174	163,137	291	140,272	171
South Central.....		702	383,333	1,466	283,505	687
Montana ³	Feb. 28, 1939	66	90,716	34	58,250	66
Idaho.....	Mar. 9, 1939	51	40,366	35	12,258	51
Wyoming.....	May 22, 1941	44	43,965	12	22,306	44
Colorado.....	May 6, 1937	96	48,729	45	30,451	94
New Mexico ⁴	Mar. 17, 1937	60	64,045	24	44,200	60
Arizona.....	June 16, 1941	48	51,660	9	26,480	48
Utah.....	Mar. 23, 1937	48	51,298	23	12,047	48
Nevada.....	Mar. 30, 1937	34	61,708	3	7,327	33
Washington.....	Mar. 17, 1939	76	38,781	67	17,892	76
Oregon.....	Apr. 7, 1939	57	40,477	58	18,316	57
California ⁵	June 23, 1938	160	64,924	94	23,763	154
Western.....		740	596,669	404	273,290	731
Alaska.....	Mar. 25, 1947	9	4,391	1	104	8
Hawaii.....	May 19, 1947	16	3,384	5	2,340	16
Puerto Rico.....	July 1, 1946	17	2,185	54	1,792	17
Virgin Islands.....	June 1946	1	85	1	64	1
Total.....		2,861	1,661,968	4,590	1,053,653	2,824

¹ For specific procedure on organization of soil conservation districts, reference should be made to each of the respective State soil conservation district's laws. ² Upon request, the U.S. Department of Agriculture enters into memoranda of understanding with districts for such assistance from the departmental agencies as may be available. ³ Includes 6 State cooperative grazing districts. ⁴ Includes the Elephant Butte Irrigation District.

⁵ Includes the Imperial Irrigation District.

Soil Conservation Service.

Table 762.—Soil conservation surveys: Total acreage mapped within soil conservation districts, by States and territories, year ending June 30, 1959 and cumulative to June 30, 1959

State or territory and division	Soil surveys for farm planning ¹		State or territory and division	Soil surveys for farm planning ¹	
	Work during year ending June 30, 1959	Total to date		Work during year ending June 30, 1959	Total to date
	<i>Acres</i>	<i>Acres</i>		<i>Acres</i>	<i>Acres</i>
Maine.....	920,948	6,268,450	Kentucky.....	925,677	13,678,720
New Hampshire.....	255,258	1,999,701	Tennessee.....	903,033	13,204,311
Vermont.....	114,948	3,032,794	Alabama.....	718,033	23,690,516
Massachusetts.....	156,891	1,803,359	Mississippi.....	2,113,853	18,570,092
Rhode Island.....	19,370	440,391	Arkansas.....	999,562	20,623,049
Connecticut.....	141,159	1,279,647	Louisiana.....	578,295	11,819,647
New York.....	459,207	12,394,440	Oklahoma.....	4,069,735	36,371,883
New Jersey.....	167,010	2,697,250	Texas.....	7,114,432	59,602,259
Pennsylvania.....	934,185	8,747,769			
North Atlantic.....	3,168,976	38,663,801	South Central.....	17,422,640	197,560,477
Ohio.....	607,744	11,461,389	Montana.....	1,956,341	18,242,646
Indiana.....	611,824	7,368,307	Idaho.....	283,019	8,937,203
Illinois.....	746,794	16,267,706	Wyoming.....	394,968	4,795,053
Michigan.....	642,847	8,483,793	Colorado.....	967,998	8,532,666
Wisconsin.....	606,162	13,118,216	New Mexico.....	1,538,709	5,991,840
Minnesota.....	737,642	11,309,561	Arizona.....	198,063	1,240,375
Iowa.....	1,014,588	17,801,772	Utah.....	541,269	2,786,614
Missouri.....	327,640	4,773,729	Nevada.....	247,052	2,551,773
North Dakota.....	1,536,606	23,859,266	Washington.....	1,125,910	16,066,296
South Dakota.....	1,155,555	26,634,494	Oregon.....	860,743	9,188,458
Nebraska.....	1,614,230	20,552,537	California.....	909,394	15,057,135
Kansas.....	3,282,819	19,205,026	Western.....	9,023,466	93,390,069
North Central.....	12,884,451	180,835,796			
Delaware.....	35,865	734,177	Alaska.....	153,299	1,708,079
Maryland.....	151,591	5,198,767	Hawaii.....	168,352	1,233,280
Virginia.....	616,667	12,547,428	Caribbean ²	75,955	1,476,621
West Virginia.....	367,263	11,845,852	Total.....	48,030,068	615,995,364
North Carolina.....	665,181	15,567,710			
South Carolina.....	479,773	14,366,998			
Georgia.....	2,042,573	27,330,402			
Florida.....	774,016	13,535,917			
South Atlantic.....	5,132,929	101,127,251			

¹ Soil surveys of the Soil Conservation Service showing kinds of soil, slope, degree of erosion, and present land use are used to determine land capabilities for conservation planning and treatment of entire farms and ranches and of group enterprises, including about 215 million acres of standard soil surveys.

² Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 763.—Soil conservation practices: Newly applied in soil conservation districts, with Soil Conservation Service assistance, years ending June 30, 1955–59 ¹

Practice	Unit	1955	1956	1957	1958	1959
Contour farming.....	Acres.....	3,146,889	2,965,786	2,660,044	2,296,854	2,070,458
Cover cropping.....	do.....	4,506,673	3,832,090	4,110,385	4,144,611	3,166,221
Stripcropping.....	do.....	947,611	971,131	896,016	768,881	727,663
Seeding range and pasture.....	do.....	3,134,634	3,278,121	3,431,427	4,278,998	4,761,346
Fond construction.....	Number.....	89,574	78,869	81,178	63,060	66,809
Tree planting.....	Acres.....	313,209	351,479	472,435	752,113	1,046,956
Terraces.....	Miles.....	45,806	52,187	50,937	40,986	46,011
Diversion construction.....	do.....	6,902	5,590	6,000	4,878	4,972
Drainage.....	Acres.....	1,553,562	1,510,196	1,301,445	1,442,564	1,756,801
Irrigation land preparation.....	do.....	493,907	575,023	581,245	450,066	526,528
Improved water application.....	do.....	1,713,618	1,719,558	1,410,890	1,290,598	1,165,984

¹ These data are for first-time application only and do not include duplication of acreage for reapplication or maintenance of those same practices year after year.

Soil Conservation Service.

Table 764.—Soil conservation practices:¹ Applied through farmer-district cooperation, with Soil Conservation Service assistance, by States and territories, year ending June 30, 1959²

State or territory and division	Contour farming	Cover cropping	Strip-cropping	Seeding range and pasture	Tree planting	Wildlife area improvement
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
Maine.....	1,653	1,684	1,226	1,838	1,453	295
New Hampshire.....	196	1,406	565	2,159	756	357
Vermont.....	8	341	593	1,088	3,418	217
Massachusetts.....	312	1,988	263	2,327	557	630
Rhode Island.....	741	578	139	660	180	677
Connecticut.....	240	1,352	229	892	263	1,057
New York.....	6,387	8,477	7,385	13,518	15,161	2,299
New Jersey.....	2,170	9,135	1,711	874	293	635
Pennsylvania.....	29,753	9,042	35,100	9,259	6,577	1,931
North Atlantic.....	41,460	34,003	47,211	32,615	28,658	7,998
Ohio.....	5,359	29,985	15,830	22,539	5,816	9,252
Indiana.....	9,830	22,759	1,786	20,655	4,290	3,518
Illinois.....	49,480	28,016	5,839	45,314	5,740	8,170
Michigan.....	1,163	61,780	10,842	12,353	26,769	6,473
Wisconsin.....	7,313	73	51,339	30,798	13,075	2,290
Minnesota.....	26,739	9,776	52,198	18,760	5,040	8,120
Iowa.....	178,695	6	14,924	19,520	2,847	3,993
Missouri.....	41,404	61,325	2,734	33,628	407	1,918
North Dakota.....		62,293	252,915	114,883	11,973	33,642
South Dakota.....	22,589		44,822	47,794	5,651	5,352
Nebraska.....	147,156	37,198	35,024	144,729	3,523	1,020
Kansas.....	256,127	20,490	19,562	387,791	1,213	2,674
North Central.....	745,855	333,701	507,815	878,764	86,344	86,422
Delaware.....	19	6,895	38	315	133	123
Maryland.....	7,539	11,085	7,144	3,627	1,781	4,771
Virginia.....	22,059	37,431	11,492	39,902	33,286	2,190
West Virginia.....	5,238		3,914	7,210	6,440	8,909
North Carolina.....	60,940	119,095	8,467	43,941	29,210	3,118
South Carolina.....	2,206		5,449	66,796	64,854	18,418
Georgia.....	87,373	231,205		144,621	257,663	18,334
Florida.....	7,119	136,277	10,283	107,832	69,720	32,100
South Atlantic.....	192,493	541,988	46,787	414,244	463,087	87,963
Kentucky.....	77,000	126,477	2,128	209,249	12,987	2,565
Tennessee.....	165,175	206,972	5,214	150,622	44,441	1,540
Alabama.....				103,771	67,681	879
Mississippi.....	286,878	244,788		149,461	55,216	6,915
Arkansas.....	27,043	341,065	3,762	172,403	85,709	37,670
Louisiana.....	4,153	60,608		87,643	126,367	25,592
Oklahoma.....	137,347	373,378	3,264	587,274	4,639	20,460
Texas.....	296,559	585,932	19,087	898,222	51,882	104,116
South Central.....	994,155	1,939,220	33,455	2,358,645	448,922	199,737
Montana.....	6,796		52,242	103,448	1,044	10,238
Idaho.....	18,992	759	3,359	68,739	345	5,419
Wyoming.....	36	505	4,038	15,613		6,567
Colorado.....	16,710	7,641	11,003	221,545	271	2,223
New Mexico.....	9,146	72,287		277,414		2,613
Arizona.....	1,687	4,217		7,614	5	24,302
Utah.....	7,135	1,018	2,482	105,843	71	713
Nevada.....		1,034		13,079		225
Washington.....	1,744	59,099	4,608	83,329	3,201	84,435
Oregon.....	16,223	52,630	2,119	54,906	12,167	5,870
California.....	5,341	67,758	10,297	94,128	271	12,085
Western.....	83,810	266,948	90,148	1,045,658	17,875	154,690
Alaska.....	21			352		
Hawaii.....		194	2,247	10,602	476	5
Caribbean ³	12,664	167		20,466	2,094	
Total.....	2,070,458	3,116,221	727,663	4,761,346	1,046,956	536,815

See footnotes at end of table.

Table 764.—Soil conservation practices:¹ Applied through farmer-district cooperation, with Soil Conservation Service assistance, by States and territories, year ending June 30, 1959 ²—Continued

State or territory and division	Farm drainage	Irrigation		Terracing	Diversion construction	Pond construction
		Land leveling	Water application			
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Miles</i>	<i>Miles</i>	<i>Number</i>
Maine.....	1,154				24	101
New Hampshire.....	267				1	124
Vermont.....	3,309				13	259
Massachusetts.....	752				2	125
Rhode Island.....	119					18
Connecticut.....	187				2	53
New York.....	11,323			1	76	850
New Jersey.....	2,212			3	32	49
Pennsylvania.....	181			2	242	237
North Atlantic.....	19,504			6	392	1,816
Ohio.....	74,672			46	44	963
Indiana.....	73,973			61	84	737
Illinois.....	51,525			325	191	1,196
Michigan.....	64,830			1	11	569
Wisconsin.....	15,142			206	239	335
Minnesota.....	220,232			440	111	1,134
Iowa.....	42,421			3,352	243	1,488
Missouri.....	50,300	9,810		1,135	259	1,254
North Dakota.....	28,140	2,380	2,606		10	1,357
South Dakota.....	3,314	1,500	1,607	612	60	5,396
Nebraska.....	13,595	37,836	70,697	8,362	211	1,009
Kansas.....	29,246	16,222		9,926	367	2,314
North Central.....	668,395	67,748	74,910	24,466	1,830	17,782
Delaware.....	2,660					21
Maryland.....	11,573			1	15	223
Virginia.....	29,855			130	24	1,433
West Virginia.....	1,891				11	732
North Carolina.....	68,416			1,537	61	3,059
South Carolina.....	65,680	740		1,549		1,771
Georgia.....	26,826			938		1,259
Florida.....	109,321	453		158	10	197
South Atlantic.....	316,322	1,193		4,313	121	8,695
Kentucky.....	88,016			64	197	3,997
Tennessee.....	19,275	193		111	97	4,638
Alabama.....	19,009	305		2,187	12	1,207
Mississippi.....	222,223	3,910		363	112	2,453
Arkansas.....	126,472	16,248	79,773	279	138	3,461
Louisiana.....	74,520	51,168	68	80		744
Oklahoma.....	11,635	6,413	14,064	3,496	479	7,448
Texas.....	43,797	84,672	262,422	10,300	643	8,138
South Central.....	604,947	162,909	356,327	16,880	1,678	32,086
Montana.....	8,246	14,416	37,274		71	698
Idaho.....	9,852	36,142	64,893			165
Wyoming.....	2,549	9,924	72,901	36	58	633
Colorado.....	4,522	26,661	58,865	255	193	2,026
New Mexico.....		15,663	45,464	40	365	1,025
Arizona.....		48,100	76,813	2	28	162
Utah.....	1,833	18,034	57,293		28	420
Nevada.....	2,417	12,262	18,359			44
Washington.....	16,539	19,203	97,180		9	276
Oregon.....	19,614	13,382	44,696		53	252
California.....	78,651	79,917	126,403	11	86	665
Western.....	144,223	293,704	700,141	344	891	6,366
Alaska.....	65				1	
Hawaii.....	997	205	34,606		43	18
Caribbean ³	2,348	769		2	16	46
Total.....	1,756,801	526,528	1,165,984	46,011	4,972	66,809

¹ Data shown are for some principal practices on which reports are received nationally. In addition, there are many other practices on which work is done.

² Fiscal year July 1, 1958 to June 30, 1959.

³ Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 765.—Conservation plans: Active district cooperators and acreage covered in soil conservation districts with Soil Conservation Service assistance, by States and territories, year ending June 30, 1959, and cumulative to June 30, 1959

State or territory and division	Progress, year ending June 30, 1959				Cumulative to June 30, 1959			
	New SCD cooperators		New basic plans ¹		SCD cooperators		Basic plans ²	
	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Maine.....	435	104,330	477	112,997	8,259	1,730,867	6,044	1,275,536
New Hampshire.....	353	55,356	355	49,155	5,484	892,499	4,034	672,786
Vermont.....	599	120,687	311	69,397	11,236	2,238,885	5,478	1,071,691
Massachusetts.....	457	53,123	633	61,150	8,483	915,065	6,241	649,040
Rhode Island.....	66	15,174	77	9,337	1,146	144,712	964	115,600
Connecticut.....	330	30,032	237	19,345	4,955	537,602	2,662	284,546
New York.....	2,468	365,494	2,127	270,891	40,489	5,654,630	23,715	3,075,598
New Jersey.....	487	53,902	286	19,104	8,274	938,069	5,366	570,830
Pennsylvania.....	2,078	308,485	2,232	288,430	25,042	3,245,044	18,291	2,129,287
North Atlantic.....	7,273	1,106,583	6,735	899,806	113,368	16,297,373	72,795	9,844,914
Ohio.....	4,069	521,385	3,316	428,774	45,315	6,327,163	36,181	4,962,460
Indiana.....	3,177	466,506	1,639	227,142	32,190	4,875,640	18,947	2,792,340
Illinois.....	3,904	673,833	2,645	437,123	53,027	9,203,506	36,920	6,258,133
Michigan.....	2,371	320,268	2,312	300,127	33,527	4,450,860	20,521	2,621,925
Wisconsin.....	1,982	367,550	2,123	372,269	39,252	6,514,057	24,204	3,996,968
Minnesota.....	3,848	972,718	2,204	465,899	40,798	8,805,955	21,699	4,311,845
Iowa.....	4,488	821,988	3,301	606,458	65,858	11,967,955	45,545	8,235,850
Missouri.....	1,665	321,604	1,071	208,413	17,121	3,517,442	10,267	1,967,619
North Dakota.....	1,620	1,035,024	991	596,672	36,193	23,153,264	23,319	14,517,643
South Dakota.....	1,899	1,511,261	1,144	619,215	36,192	23,345,043	23,119	12,263,437
Nebraska.....	3,413	1,461,072	2,270	961,772	62,072	22,083,413	41,107	14,091,996
Kansas.....	4,251	1,292,077	3,618	1,034,098	75,249	24,943,009	60,999	18,703,186
North Central.....	36,687	9,765,286	26,634	6,257,962	536,794	149,187,307	362,828	94,723,402
Delaware.....	204	27,160	113	17,170	2,581	384,812	1,477	239,359
Maryland.....	784	115,307	532	59,400	16,524	2,417,630	10,711	1,531,133
Virginia.....	2,379	411,916	1,433	218,048	42,717	7,022,404	32,114	5,284,412
West Virginia.....	1,683	517,969	1,340	153,058	36,675	5,997,401	26,464	3,694,342
North Carolina.....	4,600	434,982	2,856	272,714	93,629	9,469,819	68,491	6,980,708
South Carolina.....	2,545	456,003	1,754	286,870	43,132	7,138,615	33,376	5,578,113
Georgia.....	3,492	707,579	4,194	864,120	99,162	18,800,546	81,179	15,153,034
Florida.....	1,454	686,316	1,269	363,492	21,740	10,387,466	19,521	6,570,781
South Atlantic.....	17,141	3,357,232	13,491	2,234,872	356,160	61,618,693	273,333	45,031,882
Kentucky.....	4,048	463,415	3,202	345,805	91,989	11,026,696	47,129	5,511,320
Tennessee.....	4,693	664,730	2,326	334,073	50,064	7,601,057	29,209	4,090,356
Alabama.....	3,706	682,192	3,130	568,159	56,776	10,095,211	45,706	7,761,584
Mississippi.....	2,874	679,662	2,123	522,826	67,549	11,850,367	50,697	9,299,248
Arkansas.....	4,780	874,529	5,385	978,739	75,325	16,067,172	56,854	11,635,681
Louisiana.....	2,279	617,801	2,541	581,175	39,967	9,275,569	27,425	6,039,285
Oklahoma.....	5,576	1,490,593	6,463	1,716,772	92,225	24,491,631	76,603	19,517,393
Texas.....	9,273	5,394,652	10,558	6,118,298	195,361	100,117,731	125,440	67,098,580
South Central.....	37,229	10,867,574	35,728	11,165,847	669,256	190,525,434	459,063	130,953,447
Montana.....	796	1,819,711	574	1,646,669	13,575	30,884,203	8,636	18,033,648
Idaho.....	1,501	615,794	748	339,490	16,633	6,884,312	5,617	2,306,476
Wyoming.....	328	831,084	313	739,404	5,342	10,378,326	3,772	5,527,680
Colorado.....	1,132	1,382,528	685	1,097,380	18,396	16,568,240	12,109	11,082,564
New Mexico.....	807	4,028,734	641	1,920,001	13,640	32,862,299	10,540	25,016,502
Arizona.....	347	1,237,322	315	1,039,867	4,914	6,393,785	3,537	3,584,592
Utah.....	694	458,811	729	275,508	12,012	7,290,457	8,239	4,744,834
Nevada.....	205	322,559	92	79,343	2,399	2,823,311	1,467	1,237,146
Washington.....	2,236	567,639	1,503	365,673	33,851	11,403,546	16,061	3,933,708
Oregon.....	1,793	912,055	1,250	487,992	13,281	7,700,250	6,739	2,854,169
California.....	3,850	1,340,069	2,453	633,717	31,801	10,248,362	23,171	5,127,724
Western.....	13,689	13,516,306	9,303	8,625,044	165,844	143,437,091	99,888	83,490,043
Alaska.....	95	14,289	50	7,710	589	90,912	363	59,776
Hawaii.....	149	131,228	115	150,558	1,194	1,745,762	505	406,275
Caribbean ³	1,088	70,386	745	44,405	16,234	840,724	10,859	646,281
Total.....	113,351	38,828,884	92,801	29,386,204	1,859,439	563,743,296	1,279,634	365,115,020

¹ Includes basic plans prepared on farms and ranches of SCD cooperators who signed agreements in prior years.² Losses through cancellation, death, and change of ownership are deducted and net total at end of year shown.³ Puerto Rico and Virgin Islands.

Soil Conservation Service.

Table 766.—Watershed protection projects:¹ Measures for flood prevention contracted or completed in 227 projects² with the assistance of the Soil Conservation Service, year ending June 30, 1959, and measures applied to the land, cumulative to June 30, 1959

Structural measures ³	Unit	Progress year ending June 30, 1959		Measures applied, cumulative to June 30, 1959
		Contracted	Installed	
Floodwater retarding structures.....	Number.....	140	100	371
Do.....	Acre feet.....	90,143	75,180	219,217
Stabilizing and sediment control:				
a. Structures.....	Number.....	58	71	1,667
b. Silt and debris basins.....	do.....	21	19	229
Subwatershed waterway improvement:				
a. Outlet construction.....	Miles.....		10	95
Stream channel improvement:				
a. Channel stabilization.....	do.....		2	41
b. Channel improvement.....	do.....	135	105	301
Floodwater diversions.....	do.....	1	3	87
Floodways.....	do.....	1	7	8
Stabilization of critical areas:				
a. Roadside erosion control.....	do.....	1	97	680
b. Revegetation:				
1. Grasses and legumes.....	Acres.....	289	6,002	24,956
2. Woody plants.....	do.....		1,191	12,982

¹ As authorized by the Soil Conservation Act of 1935 (Public Law, 46, 74th Congress) implemented by the watershed protection item in the Department of Agriculture Appropriation Act of 1954 and Watershed Protection and Flood Prevention Act Public Law 566 as amended in 1956 by Public Law 1018.

² Includes 58 pilot projects comprising 3,300,454 acres in 32 States and 169 Public Law 566 projects comprising 9,582,100 acres in 44 States.

³ In addition to the structural measures shown, many land treatment measures were installed in the projects as a part of the accelerated soil and water conservation program of the districts where located.

Soil Conservation Service.

Table 767.—Flood prevention: Improvement works completed in authorized watersheds with assistance of the Forest Service, years ending June 30, 1959 and 1960, and cumulative to June 30, 1960¹

Practices and measures ²	Unit	Total completed or acquired		
		Year ending June 30, 1959	Year ending June 30, 1960	Cumulative to June 30, 1960
Fire protection:				
Roads and trails (constructed or rebuilt).....	Miles.....	49.5		442.1
Fire breaks.....	do.....	21.0		274.5
Telephone lines.....	do.....			289.5
Large water-storage tanks.....	Number.....			75
Lookout towers.....	do.....			50
Fire crew station sites.....	do.....			
Building for fire protection work (barracks, cabins, warehouses, garages, offices, misc.).....	do.....			98
Pumps.....	do.....	2		18
Radios (mobile and stationary).....	do.....			376
Mobile equipment.....	do.....	88		138
Helispots and heliports.....	do.....	1	15	377
Stabilization of roadsides.....	Miles.....	36.2		348.2
Revegetation—cover improvement:				
Seeding and planting—trees and shrubs.....	Acres.....	24,229	45,510	269,950
Soil stabilizing brush dams.....	Number.....	49,051	15,130	434,002
Emergency seeding following fire.....	Acres.....	66,114	50,119	309,039
Mountain channel control:				
Barriers.....	Number.....		16	161
Planting.....	Square yards.....	500		306,580
Channel clearing.....	Acres.....			74
Channel stabilization.....	Linear feet.....			28,301
Forest management: Owner participation.....	Number.....	2,456	3,426	14,233

See footnotes on page 562.

Table 768.—Flood prevention: Runoff waterflow retardation and soil erosion prevention within eleven authorized watersheds,¹ with the assistance of the Soil Conservation Service. Works of improvement contracted or completed, year ending June 30, 1959 and amounts applied on the land, cumulative to June 30, 1959

Authorized watersheds	Area authorized for works of improvement	Flood prevention work plans prepared		
		Acres	Number	Acres
Buffalo Creek (N. Y.).....	279,680	8		225,370
Colorado, Middle (Tex.).....	4,613,120	7		2,727,156
Coosa River (above Rome, Ga.).....	1,339,400	8		545,313
Little Sioux (Iowa).....	1,740,800	42		80,729
Little Tallahatchie (Miss.).....	963,977	37		716,880
Los Angeles (Calif.).....	536,960	11		74,520
Potomac (Va., W. Va., Md.).....	4,205,400	15		1,411,169
Santa Ynez (Calif.).....	576,000	8		47,306
Trinity (Tex.).....	8,424,260	34		6,312,473
Washita (Okla.).....	5,095,040	46		3,402,676
Yazoo (Miss.).....	3,222,400	86		1,717,671
Total.....	30,997,037	302		17,261,243

Structural measures	Unit	Progress, year ending June 30, 1959		Cumulative to June 30, 1959
		Contracted	Installed	
Floodwater retarding structures.....	Number.....	167	161	743
Do.....	Acre feet.....	104,532	111,522	477,269
Stabilizing and sediment control:				
a. Structures ²	Number.....	21	29	686
b. Silt and debris basins.....	do.....			246
Subwatershed waterway improvement:				
a. Outlet construction.....	Miles.....			11
b. Grassed waterways ²	Acres.....	74	37	110
Stream channel improvement:				
a. Channel stabilization.....	Miles.....	9	14	213
b. Channel improvement.....	do.....	23	82	1,104
Diversion ditches and dikes:				
a. Diversion construction ²	do.....	1	2	90
b. Levees and dikes.....	do.....	0.3	0.2	31
Do.....	Cubic yards.....	8,700	9,149	478,847
Floodways:				
a. Channel excavation.....	Miles.....	1		20
Do.....	Cubic yards.....	11,000	3,149	735,401
Stabilization of critical areas:				
a. Roadside erosion control.....	Miles.....		116	2,813
b. Revegetation:				
1. Grasses and legumes.....	Acres.....	87	9,546	136,688
2. Woody plants.....	do.....	404	26,434	159,498

¹ All of the 11 watersheds were approved December 22, 1944, however flood control funds did not become available for works of improvement until 1946. ² Now reported as land treatment measures in some watersheds.

Soil Conservation Service.

FOOTNOTES FOR TABLE 767

¹ Covers work in following watersheds: Buffalo Creek, Coosa River, Little Tallahatchie, Los Angeles, Potomac, Santa Ynez and Yazoo.

² These principal physical works of improvement have been installed and major fire protection equipment items acquired for watershed improvement purposes under the Flood Control Acts by the Forest Service and cooperating State agencies.

Forest Service.

Table 769.—Forest land: Total forest land and area and ownership of commercial forest land by regions, 1952

Region	Total forest land ¹	Commercial forest land ²							
		All owner-ships	Federal ownership or trusteeship			State, country, and municipal	Private		
			Total	National forest	Other		Total	Farm	Industrial and other
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
New England.....	31,378	30,658	904	822	82	837	28,917	6,138	22,779
Middle Atlantic.....	44,894	42,225	1,541	1,339	202	3,973	36,711	11,800	24,911
Lake.....	55,201	53,272	7,540	5,895	1,645	13,899	31,833	15,184	16,649
Central.....	42,726	42,394	2,632	2,181	451	558	39,204	24,697	14,507
Plains.....	34,661	5,492	477	45	432	65	4,950	3,575	1,375
North.....	208,860	174,041	13,094	10,282	2,812	19,332	141,615	61,394	80,221
South Atlantic.....	47,288	46,152	3,484	2,783	701	532	42,136	29,968	12,168
Southeast.....	96,906	94,985	6,237	3,892	2,345	1,552	87,196	45,957	41,239
West Gulf.....	53,071	52,151	4,475	3,697	778	399	47,277	14,218	33,059
South.....	197,265	193,288	14,196	10,372	3,824	2,483	176,609	90,143	86,466
Pacific Northwest.....	54,129	45,365	22,650	17,109	5,541	3,141	19,574	5,344	14,230
California.....	42,541	17,317	9,070	8,573	497	194	8,053	1,586	6,467
Northern Rocky Mountain.....	55,261	33,840	23,738	21,627	2,111	1,643	8,459	4,001	4,458
Southern Rocky Mountain.....	89,630	20,489	16,126	13,351	2,775	423	3,940	2,749	1,191
West.....	241,561	117,011	71,584	60,660	10,924	5,401	40,026	13,680	26,346
Continental United States.....	647,686	484,340	98,874	81,314	17,560	27,216	358,250	165,217	193,033
Coastal Alaska.....	16,508	4,269	4,250	3,445	805	-----	19	-----	19
All regions.....	664,194	488,609	103,124	84,759	18,365	27,216	358,269	165,217	193,052

¹ Forest land area includes (a) lands which are at least 10 percent stocked by trees of any size and capable of producing timber or other wood products, or of exerting an influence on the climate or on the water regime; (b) land from which the trees described in (a) have been removed to less than 10 percent stocking and which have not been developed for other uses; (c) afforested areas; and (d) chaparral areas. Does not include orchard land, side, and shelter belt strips of timber, in addition to meeting above requirements, must be at least 120 feet wide to qualify as forest land.

² Commercial forest land area is forest land which (a) is producing, or physically capable of producing, usable crops of wood (usually sawtimber), (b) economically available now or prospectively, and (c) not withdrawn from timber utilization.

Forest Service.

Table 770.—Timber volume: Net volume of growing stock and live sawtimber on commercial forest land, by regions, Jan. 1, 1953

Region	Growing stock ¹			Live sawtimbers ²		
	Total	Softwood	Hardwood	Total	Softwood	Hardwood
	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
New England.....	24,345	9,957	14,388	51,525	27,169	24,356
Middle Atlantic.....	34,483	5,390	29,093	74,351	13,328	61,023
Lake.....	25,218	6,543	18,675	49,790	14,355	35,435
Central.....	24,624	1,042	23,582	82,671	3,420	79,251
Plains.....	2,828	214	2,614	7,677	670	7,007
North.....	111,498	23,146	88,352	266,014	58,942	207,072
South Atlantic.....	33,758	14,877	18,881	106,858	51,144	55,714
Southeast.....	47,955	23,501	24,454	139,302	76,833	62,469
West Gulf.....	31,988	12,689	19,299	110,908	54,956	55,952
South.....	113,701	51,067	62,634	357,068	182,933	174,135
Pacific Northwest.....	146,194	140,581	5,613	748,876	731,433	17,443
California.....	66,711	63,664	3,047	360,001	354,024	5,977
Northern Rocky Mountain.....	42,763	42,290	473	167,022	165,682	1,340
Southern Rocky Mountain.....	17,572	15,934	1,638	68,808	65,589	3,219
West.....	273,240	262,469	10,771	1,344,707	1,316,728	27,979
Continental United States.....	498,439	336,682	161,757	1,967,789	1,558,603	409,186
Coastal Alaska.....	18,496	18,473	23	89,058	88,951	107
All regions.....	516,935	355,155	161,780	2,056,847	1,647,554	409,293

¹ Net volume in cubic feet of live sawtimber trees and live poletimber trees from stump to a minimum 4-inch top (of central stem) inside bark.

² Net volume in board feet, International 1/4-inch rule, of live sawtimber trees of commercial species. Sawtimber trees of commercial species contain at least one merchantable sawlog, as defined by regional practice and which are of the following minimum diameters at breast height: Eastern region; Softwood 9.0 inches and Hardwoods 11.0 inches. Western regions; all species 11.0 inches.

Forest Service.

FOOTNOTES FOR TABLE 772

¹ Estimates of timber cut include logging residues as well as growing stock material removed as timber products. Volumes refer to growing stock inventory and are in cubic feet roundwood excluding bark and in board feet log scale. International 1/4-inch rule and represent the net cubic foot volume of live sawtimber and poletimber trees from stump to minimum 4-inch top (of central stem) inside bark and the net board foot volume of the sawlog portion of live sawtimber trees (from stump to merchantable top) cut or killed in logging. Individual columns may not add to total because of rounding.

² Includes box and shingle bolts, excelsior bolts, turnery, dimension and handle stock, chemical wood, and other such miscellaneous products.

Forest Service.

Table 771.—Timber volume: Net volume of live sawtimber on commercial forest land in Western United States and Coastal Alaska by species and region, Jan. 1, 1953 ¹

Species	Total Western U.S. and Coastal Alaska	West							Coastal Alaska
		Total	Pacific Northwest			California	Northern Rocky Moun- tain	Southern Rocky Moun- tain	
			Total	Douglas- fir sub- region	Pine sub- region				
Softwoods:	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
Douglas-fir.....	531,888	531,888	365,912	337,251	28,661	116,912	43,220	5,824	-----
Ponderosa and Jeffrey pine.....	*224,209	*224,209	92,232	5,900	86,332	66,741	33,061	32,175	-----
True firs.....	183,705	183,705	73,508	58,428	15,080	88,717	16,983	4,497	-----
Western hemlock.....	171,895	117,497	114,735	112,065	2,670	478	2,284	-----	54,398
Sugar pine.....	35,121	35,121	7,737	7,418	319	27,384	-----	-----	-----
Western white pine.....	21,383	21,383	4,771	3,244	1,527	2,131	14,474	7	-----
Redwood.....	36,214	36,214	90	90	-----	36,124	-----	-----	-----
Sitka spruce.....	35,888	9,293	9,123	9,123	-----	170	-----	-----	26,595
Engelmann and other spruces.....	37,135	36,962	3,371	410	2,961	-----	17,737	15,854	173
Western larch.....	28,019	28,019	10,348	210	10,138	-----	17,671	-----	-----
Western redcedar.....	36,295	31,654	28,198	27,575	623	2	3,454	-----	4,641
California incense- cedar.....	13,296	13,296	3,557	3,321	236	9,727	-----	12	-----
Lodgepole pine.....	30,126	30,051	3,553	334	3,219	3,807	15,891	6,800	75
Other.....	20,525	17,456	14,298	11,747	2,551	1,831	907	420	3,069
Total.....	1,405,679	1,316,728	731,433	577,116	154,317	354,024	165,682	65,589	88,951
Hardwoods:									
Cottonwood and aspen.....	3,742	3,742	123	-----	123	37	463	3,119	-----
Red alder.....	9,414	9,414	9,245	9,245	-----	166	-----	3	-----
Other.....	14,930	14,823	8,075	8,014	61	5,774	877	97	107
Total.....	28,086	27,979	17,443	17,259	184	5,977	1,340	3,219	107
All species.....	1,433,765	1,344,707	748,876	594,375	154,501	360,001	167,022	68,808	89,058

¹ Net volume in board feet log scale, International 1/4-inch rule.² Excludes 294 million board feet of ponderosa pine in the Plains Region. The total volume of ponderosa and Jeffrey pine in the United States is 224,503 million board feet.

Forest Service.

Table 772.—Timber drain: Timber cut from growing stock and live sawtimber, by-product and annual mortality, by softwoods and by hardwoods, 1952 ¹

Timber cut, by-product, and mortality, by cause	Growing stock			Live sawtimber					
	Total	Softwood	Hardwood	Total		Softwood		Hardwood	
				<i>Million cubic feet</i>	<i>Million board feet</i>	<i>Million cubic feet</i>	<i>Million board feet</i>	<i>Million cubic feet</i>	<i>Million board feet</i>
Timber product:									
Sawlogs (for lumber, timbers sawn ties, etc.).....	6,820	5,214	1,607	6,565	36,636	5,056	28,891	1,510	7,746
Veneer logs and bolts.....	492	250	241	488	2,803	250	1,576	238	1,227
Cooperage logs and bolts.....	105	29	76	102	516	27	143	75	373
Pulpwood.....	1,727	1,460	267	975	4,693	871	4,252	104	441
Fuelwood.....	1,004	244	761	538	2,246	144	595	394	1,651
Piling.....	32	30	2	31	159	29	148	2	11
Poles.....	101	101	1	92	470	91	466	1	4
Posts (round and split).....	131	50	82	44	218	15	69	29	149
Hewn ties.....	109	32	77	106	483	32	152	74	331
Mine timbers (round).....	77	19	58	23	100	9	41	14	59
Others ²	158	60	98	104	516	38	215	66	301
Total.....	10,757	7,487	3,270	9,068	48,840	6,561	36,546	2,508	12,294
Mortality, by cause:									
Fire.....	236	139	97	-----	781	-----	594	-----	187
Insects.....	970	903	67	-----	4,833	-----	4,753	-----	80
Disease.....	773	354	419	-----	2,279	-----	1,468	-----	811
Other.....	1,510	847	663	-----	4,629	-----	3,279	-----	1,350
Total.....	3,489	2,243	1,246	-----	12,522	-----	10,094	-----	2,428

See footnotes on page 564.

Table 773.—Timber volume: Net volume of live sawtimber on commercial forest land in the Eastern United States by species and region, Jan. 1, 1953 ¹

Species	Total Eastern United States	North						South			
		Total	New England	Middle Atlantic	Lake States	Central	Plains	Total	South Atlantic	South- east	West Gulf
	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
Softwoods:											
White and red pine.....	17,330	16,262	7,602	3,577	5,015	68	-----	1,068	737	331	-----
Jack pine.....	2,104	2,104	1	20	2,083	-----	-----	-----	-----	-----	-----
Longleaf and slash pine.....	36,638	-----	-----	-----	-----	-----	-----	36,638	3,184	31,083	2,371
Shortleaf and loblolly pine.....	124,744	3,992	-----	1,725	-----	1,897	370	120,752	36,968	35,078	48,706
Other pines.....	12,251	2,176	41	1,555	-----	580	-----	10,075	6,148	3,625	302
Spruce and balsam fir.....	19,440	19,074	14,440	1,937	2,697	-----	-----	10	10	-----	-----
Hemlock.....	12,333	10,928	3,749	4,012	2,735	432	-----	1,405	1,113	292	-----
Cypress.....	12,682	280	-----	-----	-----	280	(²)	12,402	2,761	6,097	3,544
Other.....	4,709	4,126	1,336	502	1,825	163	³ 300	583	223	327	33
Total.....	241,875	58,942	27,169	13,328	14,355	3,420	* 670	182,933	51,144	76,833	54,956
Hardwoods:											
White oak.....	35,432	20,552	423	6,863	1,965	11,294	7	14,880	5,664	5,125	4,091
Other white oak.....	27,342	10,844	39	2,126	784	7,423	472	16,498	5,325	4,731	6,442
Red oak.....	31,023	23,554	1,709	10,178	5,600	5,894	173	7,469	2,576	2,553	2,340
Other red oak.....	52,592	19,872	347	3,166	1,145	14,565	649	32,720	8,630	12,536	11,554
Yellow birch.....	11,701	11,647	5,824	3,924	1,890	9	-----	54	25	11	18
Sugar maple.....	22,929	22,517	6,315	7,289	6,080	2,833	-----	412	141	217	54
Soft maple.....	13,913	10,195	1,098	4,304	2,047	2,704	42	3,718	2,183	1,088	447
Beech.....	15,888	13,147	2,055	6,174	1,068	3,850	-----	2,741	772	1,211	758
Sweetgum.....	25,750	1,953	-----	883	-----	910	160	23,797	6,927	8,299	8,571
Tupelo and blackgum.....	24,563	1,756	3	654	-----	1,017	82	22,807	8,874	8,373	5,560
Ash.....	11,027	6,297	355	1,655	1,425	2,477	385	4,730	1,334	1,307	2,089
Hickory.....	23,896	9,032	93	2,046	150	6,688	55	14,864	3,535	6,111	5,218
Cottonwood and aspen.....	9,376	7,914	348	309	3,958	1,617	1,682	1,462	88	558	816
Basswood.....	6,763	6,298	112	2,026	2,759	1,271	130	465	192	235	38
Yellow-poplar.....	16,370	6,791	107	3,035	-----	3,649	-----	9,579	5,675	3,845	59
Black walnut.....	2,109	1,687	-----	83	27	1,408	169	422	162	206	54
Other.....	50,533	33,016	5,528	6,308	6,537	11,642	3,001	17,517	3,611	6,063	7,843
Total.....	381,207	207,072	24,356	61,023	35,435	79,251	7,007	174,135	55,714	62,469	55,952
All species.....	623,082	266,014	51,525	74,351	49,790	82,671	* 7,677	357,068	106,858	139,302	110,908

¹ Net volume in board feet log scale, International 1/4-inch rule.² Less than 0.5 million board feet.³ Includes 294 million board feet of ponderosa pine. The total volume of ponderosa and Jeffery pine in the United States is 224,503 million board feet.

Table 774.—Timber cut and growth: Comparison of timber cut with net annual growth from growing stock and live sawtimber on commercial forest land by softwoods and hardwoods and by regions, 1952

Items and region	All species		Softwood		Hardwood	
	Timber cut ¹	Growth ²	Timber cut ¹	Growth ²	Timber cut ¹	Growth ²
GROWING STOCK						
	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>	<i>Million cubic feet</i>
New England.....	500	878	361	291	139	587
Middle Atlantic.....	470	1,357	130	156	340	1,201
Lake States.....	537	1,180	188	319	349	861
Central.....	405	1,128	17	46	388	1,082
Plains.....	28	116	4	9	24	107
North.....	1,940	4,659	700	821	1,240	3,838
South Atlantic.....	1,455	1,908	916	969	539	939
Southeast.....	2,405	3,056	1,479	1,714	926	1,342
West Gulf.....	1,193	1,843	651	881	542	962
South.....	5,053	6,807	3,046	3,564	2,007	3,243
Pacific Northwest.....	2,390	1,327	2,381	1,272	9	55
California.....	932	595	921	539	11	56
Northern Rocky Mountain.....	329	603	328	591	1	12
Southern Rocky Mountain.....	100	220	98	194	2	26
West.....	3,751	2,745	3,728	2,596	23	149
Continental United States.....	10,744	14,211	7,474	6,981	3,270	7,230
Coastal Alaska.....	13	32	13	32		(³)
All regions.....	10,757	14,243	7,487	7,013	3,270	7,230
LIVE SAWTIMBER						
	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>	<i>Million board feet</i>
New England.....	1,768	1,857	1,381	914	387	945
Middle Atlantic.....	1,795	3,160	508	470	1,287	2,690
Lake States.....	1,240	2,693	384	802	855	1,891
Central.....	1,809	3,963	85	249	1,724	3,714
Plains.....	94	401	12	40	82	361
North.....	6,706	12,074	2,370	2,475	4,336	9,599
South Atlantic.....	5,352	6,880	3,360	3,670	1,992	3,210
Southeast.....	9,411	10,035	5,724	6,679	3,687	3,356
West Gulf.....	4,836	7,102	2,637	4,146	2,199	2,956
South.....	19,599	24,017	11,721	14,495	7,878	9,522
Pacific Northwest.....	14,271	5,877	14,219	5,834	52	144
California.....	5,724	2,939	5,704	2,895	20	44
Northern Rocky Mountain.....	1,899	1,534	1,897	1,508	2	26
Southern Rocky Mountain.....	555	728	549	677	6	51
West.....	22,449	11,178	22,369	10,914	80	264
Continental United States.....	48,754	47,269	36,460	27,884	12,294	19,385
Coastal Alaska.....	86	128	86	127		1
All regions.....	48,840	47,397	36,546	28,011	12,294	19,386

¹ Timber cut refers to net inventory volume cut or killed in logging and converted to timber products or left as logging residues.² The considerable excess of cut over growth for most western softwoods is not entirely due to overcutting. Growth is at a low level partly because 40 percent of the commercial forest area consists of old-growth timber which contributes little to net annual growth.³ Less than 0.5 million cubic feet.

Forest Service.

Table 775.—National forest area: National forest lands and other lands administered by the Forest Service, in States and territory, June 30, 1960

State or territory	Gross area within unit boundaries	National forest lands and other lands administered by the Forest Service ¹	Other lands within unit boundaries ²	State or territory	Gross area within unit boundaries	National forest lands and other lands administered by the Forest Service ¹	Other lands within unit boundaries ²
Alabama.....	1,291,466	632,033	659,433	Nevada.....	5,378,883	5,058,028	320,855
Alaska.....	20,777,480	20,742,224	35,256	New Hampshire.....	804,965	677,559	127,406
Arizona.....	12,156,577	11,409,295	747,282	New Mexico.....	10,022,121	8,999,047	1,023,074
Arkansas.....	3,628,042	2,410,302	1,217,740	New York.....	13,747	13,747	
California.....	24,297,371	19,998,512	4,298,859	North Carolina.....	3,223,844	1,124,168	2,099,676
Colorado.....	15,864,727	14,351,480	1,513,247	North Dakota.....	1,104,850	1,104,850	
Florida.....	1,222,660	1,075,597	147,063	Ohio.....	1,455,113	108,507	1,346,506
Georgia.....	1,924,368	786,936	1,137,432	Oklahoma.....	457,478	267,883	189,595
Idaho.....	21,646,256	20,352,356	1,293,900	Oregon.....	16,902,001	14,943,022	1,958,979
Illinois.....	802,383	211,013	591,370	Pennsylvania.....	712,984	471,107	241,877
Indiana.....	725,640	123,074	602,566	South Carolina.....	1,374,442	587,273	787,169
Iowa.....	5,296	5,296		South Dakota.....	2,288,074	2,004,004	284,070
Kansas.....	107,114	107,114		Tennessee.....	1,213,111	595,982	617,129
Kentucky.....	1,411,689	460,010	951,679	Texas.....	1,834,234	775,363	1,058,971
Louisiana.....	1,158,131	591,566	566,565	Utah.....	9,043,328	7,925,659	1,117,669
Maine.....	93,748	50,021	43,727	Vermont.....	629,009	232,084	396,925
Massachusetts.....	1,651	1,651		Virginia.....	3,225,151	1,449,443	1,775,708
Michigan.....	5,110,863	2,564,224	2,546,639	Washington.....	10,742,535	9,720,803	1,021,732
Minnesota.....	5,065,276	2,798,072	2,267,204	West Virginia.....	1,824,625	904,034	920,591
Mississippi.....	2,476,613	1,134,011	1,342,602	Wisconsin.....	2,025,564	1,468,743	556,821
Missouri.....	3,397,779	1,381,197	2,016,582	Wyoming.....	9,598,487	9,144,654	453,833
Montana.....	19,056,254	16,635,768	2,420,486	Puerto Rico.....	186,182	34,621	151,561
Nebraska.....	340,897	339,716	1,181				
				Total.....	226,623,009	185,772,049	40,850,960

¹ Includes national forests, purchase units, experimental areas and land utilization projects.

National forests.—Areas established as national forests by legislative or executive action. Acres shown as national forest land, and other land administered by the Forest Service include small administrative sites outside of proclaimed boundaries and those portions of land utilization projects and other areas over which the Forest Service has supervision located within the national-forest boundaries. Land utilization and other areas located outside the national forests and under Forest Service supervision are not included; such areas are listed under the classifications "Land utilization projects" and "Other areas."

Purchase units.—Areas established by the Secretary of Agriculture with the concurrence of the National Forest Reservation Commission but not formalized by legislative or executive action. Acreage shown as national forest land, and other land administered by the Forest Service include all administrative sites outside the established boundaries and those portions of the land utilization projects and other areas, over which the Forest Service has supervision located within the established purchase unit boundaries. Land utilization and other areas located outside the boundaries and under Forest Service supervision are not included; such areas are listed under the classification "Land utilization projects" and "Other areas."

Experimental areas.—Areas outside of the exterior boundaries of national forests or purchase units which have been reserved and dedicated to forest or range research and experimentation by legislative or executive action. The Massabesic Experimental Forest in Maine and the McNeill Division of the Harrison Experimental Forest in Mississippi, which have both purchase unit and experimental area status, are included only in the experimental area summaries.

Land utilization projects.—Lands outside the national forests and purchase units that are administered by the Forest Service in pursuance of certain national programs of land utilization and adjustment. Does not include land utilization project lands that are managed by the States or State agencies under lease or cooperative license agreement.

² Lands within the unit boundaries in private, State county, and municipal, etc., ownership, and Federal lands over which the Forest Service has no jurisdiction.

Forest Service.

Table 776.—Forest fires: Number, area burned over, and forest area on national forest land, and State and private lands, United States, 1944-59 ¹

Year	National forest lands			State and private forest lands					
	Fires	Area burned over	National forest area under Forest Service administration ²	On protected area			On unprotected area		
				Fires	Area burned over	Forest area	Fires	Area burned over	Forest area
	Number	1,000 acres	1,000 acres	Number	1,000 acres	1,000 acres	Number	1,000 acres	1,000 acres
1944.....	6,951	209	177,422	56,148	2,301	301,228	66,096	13,873	129,919
1945.....	6,530	176	177,642	48,176	2,456	302,942	68,013	14,780	126,959
1946.....	7,565	152	177,769	66,103	2,253	318,505	98,505	18,117	120,489
1947.....	6,968	187	178,165	71,442	2,814	327,968	129,429	20,094	111,026
1948.....	5,208	130	178,596	61,095	1,962	339,463	106,413	14,283	99,531
1949.....	7,737	156	179,340	78,649	2,320	357,168	105,533	12,760	81,826
1950.....	6,823	255	179,685	96,578	3,407	360,564	103,404	11,720	66,130
1951.....	7,139	315	179,948	97,230	3,055	363,414	58,222	7,255	63,280
1952.....	7,828	139	180,169	118,363	6,347	368,692	60,280	7,559	58,002
1953.....	8,353	231	180,387	94,446	2,534	373,826	49,555	7,124	52,868
1954.....	7,369	108	180,358	118,681	2,787	382,387	49,614	5,830	48,722
1955.....	5,660	276	180,302	80,774	2,448	387,156	57,576	4,976	43,953
1956.....	9,457	208	180,354	82,997	1,613	389,924	49,147	4,621	41,185
1957.....	5,175	118	180,335	59,482	1,099	395,864	17,690	2,123	38,906
1958.....	8,251	51	180,378	67,366	1,173	398,306	17,602	1,819	36,464
1959.....	6,871	217	180,468	77,802	1,681	400,679	17,925	1,577	34,091

¹ Includes Alaska and Hawaii.² As of June 30.

Forest Service. Data for 1926-43 in Agricultural Statistics, 1957, table 774.

Table 777.—Forest fires: Expenditures for protection on State and private forest lands, United States, 1944-58 ¹

Year beginning July 1	Federal ²	State and county	Private agencies	Total expenditures	Year beginning July 1	Federal ²	State and county	Private agencies	Total expenditures
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars		1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944.....	4,998	6,562	2,113	13,673	1952.....	8,946	26,460	2,310	37,716
1945.....	6,749	7,497	2,389	16,635	1953.....	8,934	28,395	2,106	39,435
1946.....	7,890	9,477	2,236	19,603	1954.....	8,945	28,168	2,103	39,216
1947.....	8,605	12,831	2,064	23,500	1955.....	9,485	30,637	2,271	42,393
1948.....	8,572	17,201	2,102	27,875	1956.....	9,386	33,802	2,149	45,337
1949.....	8,551	18,121	2,262	28,934	1957.....	9,410	40,918	1,910	52,238
1950.....	8,996	21,885	2,279	33,160	1958.....	9,401	43,071	1,913	54,385
1951.....	8,960	23,734	2,903	35,597					

¹ Excludes emergency funds. Includes Hawaii.² Excludes administration and inspection costs.

Forest Service. Data for 1924-43 in Agricultural Statistics, 1957, table 775.

Table 778.—Farm forestry: Accomplishments and expenditures under the Cooperative Forest Management Act of Aug. 25, 1950, and related legislation, United States, 1944–58

Year beginning July 1	Accomplishments				Expenditures		
	Farmers assisted	Woodland involved	Products harvested	Gross sale value	Federal	State	Total
	<i>Number</i>	<i>Acres</i>	<i>1,000 bd. ft.</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1944.....	8,093	831,347	411,330	4,476,354	199,995	230,865	430,860
1945.....	12,083	1,321,746	452,367	6,092,499	315,441	369,085	684,508
1946.....	13,531	1,576,888	502,312	7,805,105	344,720	449,626	794,346
1947.....	14,220	1,399,971	503,641	7,668,499	353,179	467,129	820,308
1948.....	17,140	1,769,240	437,903	7,721,865	349,117	573,832	922,999
1949.....	22,828	2,542,564	518,566	9,421,220	538,812	726,973	1,265,785
1950.....	25,352	2,558,091	721,938	15,941,940	548,608	886,250	1,434,858
1951.....	27,933	2,601,317	609,562	13,924,940	537,160	985,902	1,523,062
1952.....	32,474	2,827,709	527,419	12,589,543	540,534	1,176,163	1,716,697
1953.....	32,224	2,557,993	538,391	11,121,170	536,634	1,227,984	1,764,598
1954.....	34,823	2,914,026	549,373	11,756,517	533,565	1,385,729	1,919,294
1955.....	38,121	3,124,744	625,592	14,757,555	571,600	1,432,199	2,003,799
1956.....	44,494	3,086,143	538,958	11,896,028	866,053	1,503,299	2,369,352
1957.....	58,752	3,433,719	444,797	9,978,487	1,329,108	1,749,556	3,078,664
1958.....	76,546	4,146,146	659,850	13,253,516	1,353,212	2,391,120	3,744,332

Forest Service. Data for 1939–43 in Agricultural Statistics, 1957, table 776.

Table 779.—Forest products cut on national forests: Volume and value of timber cut and value of all products, United States, 1944–59

Year beginning July 1	Total timber cut 1		Value of miscel- aneous forest products 2	Total value including free-use timber	Year beginning July 1	Total timber cut 1		Value of miscel- aneous forest products 2	Total value including free-use timber
	Volume	Value				Volume	Value		
	Million bd. ft.	1,000 dollars	1,000 dollars	1,000 dollars		Million bd. ft.	1,000 dollars	1,000 dollars	1,000 dollars
1944-----	3,145	13,016	104	13,291	1952-----	5,160	70,616	226	71,039
1945-----	2,730	11,490	150	11,811	1953-----	5,365	65,407	255	65,887
1946-----	3,835	16,400	183	16,780	1954-----	6,328	70,760	266	71,231
1947-----	3,759	21,054	145	21,389	1955-----	6,907	97,620	268	98,107
1948-----	3,741	28,749	224	29,163	1956-----	6,978	115,567	312	116,098
1949-----	3,502	30,714	211	31,140	1957-----	6,421	94,188	346	94,762
1950-----	4,688	47,816	178	48,227	1958-----	8,341	113,896	366	114,579
1951-----	4,419	59,341	193	59,759	1959-----	9,367	156,424	454	157,094

¹ Commercial and cost sales and land exchange.

² Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings Spanish moss, etc.

³ Includes collections for forest restoration or improvement under the Knutson-Vanderberg Act, 1930.

Forest Service. Data for 1919–43 in Agricultural Statistics, 1957, table 777.

Table 780.—Timber prices: Prices of stumpage, log, and lumber, selected species, 1949-59

Year	Stumpage prices				Douglas-fir log prices		Douglas ⁵ fir lumber prices (wholesale)
	Douglas- fir ¹	Southern pine ²	Sugar pine ³	Ponderosa pine ³	Sawlogs	Peeler logs ⁴	
	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.	Dollars per 1,000 bd. ft.
1949.....	11.10	19.70	18.90	17.90	39.00	74.90	61.20
1950.....	16.40	26.70	25.00	18.30	44.70	89.40	73.30
1951.....	25.40	34.60	40.40	33.60	47.90	96.50	80.50
1952.....	25.80	33.50	36.40	27.40	50.60	96.00	78.80
1953.....	20.20	34.20	30.20	25.90	48.00	96.30	73.10
1954.....	16.20	29.70	31.20	27.20	48.10	94.80	72.20
1955.....	28.90	32.00	30.00	26.10	52.20	96.30	80.90
1956.....	37.70	37.40	34.90	27.20	55.00	99.10	81.20
1957.....	26.20	31.50	30.00	24.20	-----	-----	71.80
1958.....	21.80	31.10	23.50	19.10	-----	-----	69.40
1959.....	36.80	35.20	26.70	20.60	-----	-----	78.90

¹ 1949-56 National Forest and Bureau of Land Management sales Douglas-fir only in western Washington and western Oregon, 1957-59 National Forest sales Douglas-fir only in western Washington and western Oregon.

² 1949 National Forest timber sales all species, 1950-59 National Forest timber sales pine only.

³ National Forest timber sales, California.

⁴ Data were derived from a compilation of average annual regional log values based on transactions shown in the Pacific Northwest Loggers Association report, "Composite Sale Analyses." "Peeler logs" includes logs used in the manufacture of veneer.

⁵ West Coast Lumberman's Association. Average realization on lumber shipments f.o.b. mill.

Forest Service. All U.S. Forest Service National Forest prices in this table are the bid prices for timber sold on a Scribner C log scale basis, including Knutsen-Vanderberg Act deposits for stand improvement but excluding cooperative deposits and slash-disposal payments.

Table 781.—Timber products: Wholesale price indexes, of selected products, 1944-59

(1947-49 = 100)

Year	Lum- ber	Ply- wood ¹	Wood- pulp	Paper	Paper- board	Year	Lum- ber	Ply- wood ¹	Wood- pulp	Paper	Paper- board
1944.....	50.9	43.7	62.8	71.2	62.0	1952.....	120.5	107.2	111.5	124.0	127.4
1945.....	51.5	43.7	63.5	71.9	64.6	1953.....	119.3	107.1	109.0	124.6	124.3
1946.....	59.3	54.2	70.2	78.6	71.2	1954.....	117.3	103.0	109.6	126.6	124.5
1947.....	94.5	89.3	95.6	93.4	99.2	1955.....	124.4	106.1	112.9	129.8	127.1
1948.....	107.3	113.5	107.3	102.8	102.0	1956.....	127.2	97.4	117.7	137.3	134.8
1949.....	98.2	97.2	97.0	103.8	98.8	1957.....	119.7	88.7	118.8	141.9	136.3
1950.....	114.5	112.0	95.6	106.5	105.0	1958.....	118.0	69.6	121.2	142.3	136.2
1951.....	123.6	117.3	114.4	119.1	131.8	1959 ²	127.1	95.2	121.2	143.4	136.1

¹ Softwood plywood, interior grade A-D.

² Preliminary.

Forest Service. Compiled from reports of the Bureau of Labor Statistics, U. S. Department of Labor

Table 782.—Livestock on national forests: Number permitted to graze, and grazing receipts, United States, 1944-59

Year	Cattle, horses and swine	Sheep and goats	Receipts from grazing year beginning July 1	Year	Cattle, horses and swine	Sheep and goats	Receipts from grazing year beginning July 1
	<i>Number</i>	<i>Number</i>	<i>Dollars</i>		<i>Number</i>	<i>Number</i>	<i>Dollars</i>
1944-----	1,323,904	4,287,874	2,158,626	1952-----	1,141,406	3,008,284	4,415,862
1945-----	1,293,292	3,896,258	2,059,676	1953-----	1,156,748	2,868,560	3,107,172
1946-----	1,297,015	3,735,648	2,283,773	1954-----	1,147,577	2,918,355	2,953,257
1947-----	1,251,939	3,409,307	2,898,037	1955-----	1,147,747	2,829,762	2,908,335
1948-----	1,228,086	3,328,805	3,275,964	1956-----	1,135,504	2,738,711	2,682,723
1949-----	1,193,980	3,097,509	3,385,004	1957-----	1,108,717	2,623,106	3,013,930
1950-----	1,127,960	3,012,642	4,165,574	1958-----	1,114,381	2,608,780	3,750,916
1951-----	1,136,861	3,018,165	5,022,654	1959-----	1,116,995	2,565,381	3,663,808

Forest Service. Data for 1919-43 in Agricultural Statistics, 1957, table 778.

Table 783.—Livestock on national forests: Number permitted to graze in 1959, and grazing receipts for the year beginning July 1, 1959, by States and territory

State	Cattle, horses, and swine	Sheep and goats	Receipts from grazing, year beginning July 1, 1959	State	Cattle, horses, and swine	Sheep and goats	Receipts from grazing, year beginning July 1, 1959
	<i>Number</i>	<i>Number</i>	<i>Dollars</i>		<i>Number</i>	<i>Number</i>	<i>Dollars</i>
Alabama-----	575	0	0	New Mexico-----	80,616	68,821	293,166.41
Alaska-----	15	0	(¹)	North Carolina-----	125	0	0
Arizona-----	148,338	73,188	563,738.17	Ohio-----	23	0	(²)
Arkansas-----	1,492	0	0	Oklahoma-----	20	0	0
California-----	106,768	99,719	269,091.82	Oregon-----	72,367	123,167	231,884.76
Colorado-----	144,913	518,570	515,418.66	Pennsylvania-----	35	0	(²)
Florida-----	1,348	0	0	South Carolina-----	314	0	0
Georgia-----	99	0	0	South Dakota-----	20,708	10,454	44,803.27
Idaho-----	109,902	567,005	393,306.98	Tennessee-----	163	0	0
Illinois-----	94	0	127.75	Texas-----	1,511	0	0
Indiana-----	7	0	(²)	Utah-----	101,811	429,052	363,067.46
Iowa-----	172	0	(²)	Vermont-----	46	0	(²)
Kentucky-----	0	0	.02	Virginia-----	89	80	108.84
Louisiana-----	1,600	0	0	Washington-----	25,009	20,637	57,853.63
Michigan-----	518	22	63.75	West Virginia-----	705	524	2,291.95
Minnesota-----	251	18	(²)	Wisconsin-----	216	0	6.00
Mississippi-----	1,207	0	0	Wyoming-----	110,089	348,513	343,928.96
Missouri-----	2,835	0	4,537.99	Puerto Rico-----	0	0	15.50
Montana-----	117,344	183,078	356,467.95				
Nebraska-----	12,099	0	59,749.25	Total-----	1,116,995	2,565,381	3,664,564.40
Nevada-----	53,571	122,533	153,894.38				

¹ Free permits.² Receipts credited to activity other than grazing.³ Includes \$756.15 in receipts from Oregon and California Railroad Grant Lands.

Forest Service.

Table 784.—National forests: Receipts, United States and territories, 1944-59

Year beginning July 1—	From the use of timber ¹	From the use of grazing	From special land uses, water power, etc.	Total ¹	Year beginning July 1—	From the use of timber ¹	From the use of grazing	From special land uses, water power, etc.	Total ¹
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1944-----	11,812,773	2,158,626	2,302,401	16,273,800	1952-----	69,888,690	4,415,862	1,064,482	75,369,034
1945-----	10,802,294	2,059,676	1,261,083	14,123,053	1953-----	62,801,947	3,107,172	1,310,860	67,219,979
1946-----	15,744,863	2,293,773	658,124	18,696,760	1954-----	75,043,577	2,953,257	1,524,046	79,520,880
1947-----	21,243,223	2,898,037	857,924	24,999,184	1955-----	110,127,071	2,906,335	1,759,693	114,793,099
1948-----	27,888,862	3,275,964	872,908	32,037,734	1956-----	106,872,417	2,682,723	2,033,454	111,588,594
1949-----	30,269,201	3,385,004	830,393	34,484,598	1957-----	88,274,611	3,013,930	2,257,279	91,545,820
1950-----	52,511,512	4,165,574	883,203	57,560,289	1958-----	115,807,988	3,750,916	2,588,652	122,147,556
1951-----	65,406,534	5,022,654	974,558	71,403,746	1959-----	139,904,172	3,663,808	2,780,245	146,348,225

¹ Beginning July 1, 1944, data include receipts from Oregon and California lands; beginning July 1, 1947, data also include receipts from Tongass Indian lands.

Forest Service. Data for 1919-43 in Agricultural Statistics, 1957, table 781.

Table 785.—National forest: Payments to States and territory from receipts from timber sales, grazing fees, and miscellaneous uses, years ending June 30, 1958–60 ¹

State or territory	1958	1959	1960	State or territory	1958	1959	1960
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Alabama.....	220,662	320,167		New Mexico.....	239,076	255,199	330,598
Alaska.....	2 77,956	³ 158,263	⁴ 198,131	North Carolina.....	172,905	233,353	
Arizona.....	470,677	457,306	561,434	North Dakota.....	92	16	27
Arkansas.....	708,511	939,769		Ohio.....	11,378	5,902	9,289
California.....	2,950,592	3,979,992	5,800,895	Oklahoma.....	72,169	102,517	
Colorado.....	331,482	427,766	391,965	Oregon.....	7,708,049	11,207,368	12,629,207
Florida.....	239,229	226,415		Pennsylvania.....	66,543	114,011	147,245
Georgia.....	150,818	236,501		South Carolina.....	409,426	442,798	
Idaho.....	1,019,806	1,281,277	1,907,148	South Dakota.....	85,270	113,918	100,101
Illinois.....	18,678	11,544	18,529	Tennessee.....	80,893	192,432	
Indiana.....	2,479	5,037	3,790	Texas.....	572,315	629,848	
Iowa.....	237	402	214	Utah.....	143,896	150,314	189,981
Kentucky.....	55,039	67,321	76,885	Vermont.....	23,229	32,970	37,176
Louisiana.....	226,535	298,030		Virginia.....	62,382	65,643	69,946
Maine.....	2,466	3,886	4,733	Washington.....	3,893,185	5,243,183	6,488,711
Michigan.....	171,010	170,220	202,631	West Virginia.....	95,442	115,935	175,792
Minnesota.....	148,001	140,870	165,088	Wisconsin.....	84,854	87,447	81,772
Mississippi.....	614,524	670,305		Wyoming.....	157,456	210,859	222,609
Missouri.....	47,346	52,492	48,881	Puerto Rico.....	1,853	1,716	1,875
Montana.....	782,472	887,464	1,291,824				
Nebraska.....	11,723	15,242	14,992	Total.....	22,204,787	29,668,588	35,408,615
Nevada.....	39,970	56,024	59,665				
New Hampshire.....	34,161	56,166	67,710				

¹ Payments under the Acts of May 23, 1908 (as amended) and July 24, 1956, are 25 percent of total receipts remaining after deducting (a) payments to Arizona and New Mexico on account school-section lands administered by Forest Service, (b) appropriations of receipts under laws authorizing such appropriations for acquisition of lands in specified national forests or portions thereof, and (c) receipts from an area of the Superior National Forest, Minnesota, on account of which the State (for the counties) is paid $\frac{3}{4}$ percent of the appraised valuation in lieu of 25 percent of the receipts.

² Includes \$66,979 representing 25% of Tongass (Alaska) Suspense Account receipts for the year beginning July 1, 1957.

³ Includes \$146,986 representing 25% of Tongass (Alaska) Suspense Account receipts in year beginning July 1, 1958.

⁴ Includes \$186,940 representing 25% of Tongass (Alaska) Suspense Account receipts in year beginning July 1, 1959.

Forest Service.

Table 786.—National forests: Number of visits for utilization of recreation resources, and man-days use, by States and territory, 1959

State or territory	Total visits	Total man-days	State or territory	Total visits	Total man-days
Alabama.....	195,600	110,100	New Hampshire.....	2,409,000	1,826,500
Alaska.....	780,200	751,100	New Mexico.....	3,048,400	2,407,600
Arizona.....	4,696,800	4,790,200	North Carolina.....	2,876,800	2,573,100
Arkansas.....	1,686,700	1,657,800	Ohio.....	148,200	100,300
California.....	13,759,500	24,583,100	Oklahoma.....	56,700	54,400
Colorado.....	8,735,300	8,261,100	Oregon.....	5,328,400	6,709,700
Florida.....	994,800	1,273,900	Pennsylvania.....	1,105,700	873,000
Georgia.....	1,185,700	814,100	South Carolina.....	516,900	208,700
Idaho.....	2,886,300	4,102,900	South Dakota.....	2,610,000	1,939,100
Illinois.....	340,200	139,800	Tennessee.....	1,993,400	1,494,500
Indiana.....	118,400	53,900	Texas.....	380,700	223,200
Kentucky.....	568,300	305,100	Utah.....	5,607,900	5,898,600
Louisiana.....	345,600	220,300	Vermont.....	400,700	297,500
Maine.....	40,600	25,600	Virginia.....	2,764,100	4,596,100
Michigan.....	1,861,000	2,517,700	Washington.....	3,158,000	4,089,700
Minnesota.....	1,376,700	2,727,200	West Virginia.....	1,047,500	1,243,500
Mississippi.....	721,600	383,500	Wisconsin.....	561,600	806,000
Missouri.....	1,080,200	779,800	Wyoming.....	2,844,200	3,055,300
Montana.....	2,424,500	2,899,300	Puerto Rico.....	265,300	127,100
Nebraska.....	53,800	24,400			
Nevada.....	545,700	612,100	Total.....	81,521,000	95,534,900

Forest Service.

Table 787.—Hunting and fishing in national forests: Number of hunter and fisherman visits, and number and kill of big game animals, United States, 1946-58 ¹

Year	User visits		Big game ²		Big game killed by hunters	
	Fishermen	Hunters	Deer	Others ³	Deer	Others ³
1946.....	2,921,122	1,295,250	2,033,000	327,000	222,000	43,000
1947.....	3,446,250	1,497,876	2,069,000	333,000	233,000	42,000
1948.....	3,575,229	1,799,594	2,120,000	350,000	270,000	48,000
1949.....	4,830,517	2,330,300	2,130,000	360,000	304,000	52,000
1950.....	4,885,321	2,284,643	2,230,000	390,000	305,000	53,000
1951.....	5,099,025	2,656,192	2,420,000	390,000	354,000	62,000
1952.....	5,931,055	2,984,928	2,370,000	400,000	363,000	45,000
1953.....	6,803,467	3,161,549	2,590,000	420,000	400,000	52,000
1954.....	7,403,665	3,687,710	2,740,000	430,000	426,000	53,000
1955.....	8,278,348	4,064,062	2,870,000	440,000	454,000	64,000
1956.....	9,570,000	4,350,000	2,950,000	460,000	477,000	64,000
1957.....	10,890,000	4,830,000	3,030,000	470,000	504,000	58,000
1958.....	12,245,000	5,590,000	3,200,000	480,000	527,000	62,000

¹ Includes Alaska.² Inventory numbers, 1946-48 as of Dec.; 1949-58 as of April 30.³ Includes antelope, bear, moose, mountain goat, bighorn, peccary, and wild boar.

Forest Service.

Table 788.—Lumber: Production, United States, 1944-57

Year	Total	Softwoods	Hardwoods	Year	Total	Softwoods	Hardwoods
	<i>1,000 bd. ft.</i>	<i>1,000 bd. ft.</i>	<i>1,000 bd. ft.</i>		<i>1,000 bd. ft.</i>	<i>1,000 bd. ft.</i>	<i>1,000 bd. ft.</i>
1944.....	32,937,549	25,159,695	7,777,854	1951.....	37,203,823	29,492,921	7,710,902
1945.....	28,122,344	21,139,872	6,982,472	1952.....	37,462,000	30,234,000	7,228,000
1946.....	34,112,357	25,856,584	8,255,773	1953.....	36,742,000	29,562,000	7,180,000
1947.....	35,404,212	27,937,398	7,466,814	1954.....	36,355,512	29,281,611	7,073,901
1948.....	37,000,000	29,600,000	7,400,000	1955.....	37,380,000	29,815,000	7,565,000
1949.....	32,175,691	26,472,021	5,703,670	1956.....	38,199,000	30,231,000	7,968,000
1950.....	38,007,082	30,632,812	7,374,270	1957.....	34,596,000	27,140,000	7,456,000

Forest Service. Quantities for 1948 are Forest Service estimates; other years from the U.S. Department of Commerce publications. Data for 1919-43 in Agricultural Statistics, 1957, table 784.

Table 789.—Pulpwood consumption, wood-pulp production, and paper and paper-board production and consumption, United States, 1944-59

Year	Pulpwood consumption	Wood pulp production	Paper and paperboard		
			Production	Estimated total consumption or new supply ¹	Per capita consumption
	<i>Cords ²</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Pounds</i>
1944.....	16,758,000	10,108,443	17,182,804	19,445,164	281.6
1945.....	16,913,000	10,167,200	17,370,965	19,665,487	281.8
1946.....	17,817,560	10,606,527	19,277,667	22,510,399	318.8
1947.....	19,714,229	11,945,864	21,114,000	24,760,914	343.7
1948.....	21,189,458	12,872,292	21,897,301	26,082,093	355.9
1949.....	19,945,440	12,207,279	20,315,436	24,694,482	331.0
1950.....	23,627,217	14,848,951	24,375,468	29,011,306	382.5
1951.....	26,521,795	16,524,408	26,048,143	30,565,162	396.0
1952.....	26,476,110	16,472,979	24,422,785	29,021,523	369.6
1953.....	28,140,000	17,537,297	26,604,583	31,360,564	393.0
1954.....	29,436,000	18,256,139	26,876,242	31,377,477	386.4
1955.....	33,356,476	20,739,696	30,178,102	34,715,991	420.0
1956.....	35,748,582	22,130,949	31,441,192	36,494,888	433.9
1957.....	35,745,543	21,800,209	30,666,469	35,255,263	411.9
1958.....	35,248,367	21,795,552	30,814,366	35,097,536	403.2
1959.....	38,690,519	24,383,391	34,007,068	38,697,122	437.0

¹ Production, plus imports and minus exports. Changes in inventories not taken into account.² 128 cubic feet. Includes changes in stocks 1944-59.

Forest Service. Compiled from U.S. Department of Commerce publications Data for 1919-43 in Agricultural Statistics, 1957, table 785.

Table 790.—Turpentine: Supply and distribution, United States, 1945–59

Crop year beginning April 1				SUPPLY												
				Stocks, April 1			Production					Imports for consumption ¹	Total supply			
							Wood									
				Gum	Wood	Total	Gum	Steam distilled	Sulfate	Destructively distilled	Total wood		Total	Gum	Gum	Wood	Total
				Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²
1945	168,011	34,555	202,546	244,252	129,101	110,262	4,516	243,879	488,131	14,932	427,195	278,414	705,609			
1946	58,088	42,661	100,749	270,286	167,659	127,491	4,549	299,699	569,985	15,849	344,223	342,360	686,583			
1947	34,433	63,772	98,205	294,028	208,895	134,160	3,820	346,875	640,903	15,659	344,120	410,647	754,767			
1948	87,390	107,960	195,350	324,330	207,160	124,870	2,780	334,810	659,140	13,613	425,333	442,770	868,103			
1949	127,130	102,560	229,690	323,010	199,630	147,500	3,150	350,280	673,290	14,170	464,310	452,840	917,150			
1950	124,660	81,300	205,960	271,880	237,080	194,180	5,410	436,670	708,550	16,771	413,311	517,970	931,281			
1951	35,600	93,160	128,760	246,460	229,590	203,430	4,480	437,500	683,960	19,092	301,152	530,660	831,812			
1952	59,330	135,120	194,450	217,360	175,090	169,560	2,930	247,580	564,940	19,636	296,326	482,700	779,026			
1953	80,200	148,950	229,150	177,680	193,090	164,220	2,860	360,170	537,850	22,830	280,710	509,120	789,830			
1954	89,330	107,580	196,910	175,940	207,700	231,750	2,410	441,860	617,800	15,360	280,630	549,440	830,070			
1955	84,440	91,670	176,110	149,000	201,270	302,970	2,300	506,540	655,540	18,440	251,880	598,210	850,090			
1956	72,170	99,510	171,680	143,830	194,750	305,310	1,040	501,100	644,930	23,270	239,270	600,610	839,880			
1957	45,130	109,480	154,610	129,080	185,980	311,760	-----	497,740	626,820	14,370	188,580	607,220	795,800			
1958	42,880	108,220	151,100	126,300	172,600	315,340	-----	487,940	608,240	22,150	185,330	596,160	781,490			
1959	33,330	100,570	133,900	107,400	175,950	353,400	-----	529,350	636,750	15,440	156,170	629,920	786,090			

DISTRIBUTION															
Crop year beginning April 1	Exports ¹			Stocks, March 31			Domestic disappearance ³			Reported industrial consumption			Consumption not accounted for ⁴		
	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total
	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²	Barrels ²
1945	67,111	25,334	92,445	58,088	42,661	100,749	301,996	210,419	512,415	33,580	130,510	164,090	268,416	79,909	348,325
1946	64,066	40,892	104,958	34,433	63,772	98,205	245,724	237,696	483,420	24,723	115,336	140,059	221,001	122,360	343,361
1947	56,386	37,258	93,644	87,390	107,960	195,350	200,344	265,429	465,773	16,279	124,330	140,609	184,065	141,099	325,164
1948	70,916	45,768	116,684	127,130	102,560	229,690	227,287	294,442	521,729	13,928	90,029	103,957	213,359	204,413	417,772
1949	99,270	56,284	155,554	124,660	81,300	205,960	240,380	315,256	555,636	11,991	100,451	112,442	228,389	214,805	443,194
1950	137,771	70,693	208,464	35,600	93,160	128,760	239,940	354,117	594,057	11,610	141,226	152,836	228,330	212,891	441,221
1951	67,251	43,254	110,505	59,330	135,120	194,450	174,571	352,288	526,857	12,564	217,210	229,774	162,007	135,076	297,083
1952	43,042	39,115	82,157	80,200	148,950	229,150	173,084	294,635	467,719	10,394	173,920	184,314	162,690	120,715	283,405
1953	34,880	53,070	87,950	89,330	107,580	196,910	156,500	348,470	504,970	8,820	196,720	205,540	147,680	151,750	299,430
1954	50,240	65,620	115,860	84,440	91,670	176,110	145,950	392,150	538,100	6,660	225,700	232,360	139,290	166,450	305,740
1955	45,850	66,130	111,980	72,170	99,510	171,680	133,860	442,570	576,430	7,150	327,910	335,060	126,710	114,660	241,370
1956	64,700	80,450	125,150	45,130	109,480	154,610	129,440	430,680	560,120	5,960	324,930	330,890	123,480	105,750	229,230
1957	32,170	47,290	79,460	42,880	108,220	151,100	113,530	451,710	565,240	3,270	384,390	387,660	110,260	67,320	177,580
1958	30,100	42,410	72,510	33,330	100,570	133,900	121,900	453,180	575,080	3,300	412,600	415,900	118,600	40,580	159,180
1959	28,970	32,910	61,880	32,950	162,530	195,480	94,250	434,480	528,730	2,960	410,960	413,920	91,290	23,520	114,810

¹ Reports of the U.S. Department of Commerce.² Barrels of 50 gallons.³ Total supply less exports and March 31 stocks.⁴ Chiefly unreported retail sales.

Agricultural Marketing Service. Data for 1932–44 in Agricultural Statistics, 1957, table 786.

Table 791.—Rosin: Supply and distribution, United States, 1945-59

Crop year beginning April 1	SUPPLY									
	Stocks, April 1			Production			Imports ¹	Total supply		
	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum
	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²
1945.....	266	122	388	694	758	1,452	10	970	880	1,850
1946.....	238	138	376	752	968	1,720	(³)	990	1,106	2,096
1947.....	127	96	223	828	1,163	1,991	(³)	955	1,259	2,214
1948.....	162	116	278	921	1,155	2,076	1	1,084	1,271	2,355
1949.....	477	141	618	925	1,099	2,024	4	1,406	1,240	2,646
1950.....	802	92	894	798	1,339	2,137	4	1,604	1,431	3,035
1951.....	459	100	559	716	1,083	2,049	2	1,177	1,433	2,610
1952.....	492	231	723	638	1,083	1,721	3	1,133	1,314	2,447
1953.....	682	178	860	532	1,213	1,745	1	1,215	1,391	2,606
1954.....	735	93	828	528	1,342	1,870	(³)	1,263	1,435	2,698
1955.....	709	90	799	453	1,369	1,822	1	1,163	1,459	2,622
1956.....	604	113	717	445	1,324	1,769	1	1,050	1,437	2,487
1957 ⁴	566	120	686	400	1,465	1,865	(³)	966	1,585	2,551
1958 ⁴	559	109	668	369	1,488	1,857	1	929	1,597	2,526
1959 ⁴	549	92	641	334	1,582	1,916	2	885	1,674	2,559

Crop year beginning April 1	DISTRIBUTION														
	Exports ⁵			Stocks, March 31			Domestic disappearance ⁶			Reported industrial consumption			Consumption not accounted for ⁷		
	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total	Gum	Wood	Total
	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²	1,000 drums ²
1945.....	105	102	207	238	138	376	627	640	1,267	616	603	1,219	11	37	48
1946.....	320	181	501	127	96	223	543	829	1,372	539	818	1,357	4	11	15
1947.....	296	296	592	162	116	278	497	847	1,344	457	876	1,333	40	-29	11
1948.....	236	266	502	477	141	618	371	864	1,235	352	890	1,242	19	-26	-7
1949.....	257	305	562	802	92	894	347	843	1,190	317	850	1,167	30	-7	23
1950.....	595	346	941	459	100	559	550	985	1,535	484	1,020	1,504	66	-35	31
1951.....	293	279	572	492	231	723	392	923	1,315	370	952	1,322	22	-29	-7
1952.....	139	218	357	682	178	860	312	918	1,230	302	926	1,228	10	-8	2
1953.....	132	384	516	735	93	828	348	914	1,262	310	942	1,252	38	-28	10
1954.....	209	453	667	709	90	799	345	887	1,232	313	943	1,256	32	-56	-24
1955.....	151	401	552	604	113	717	407	946	1,353	370	1,012	1,382	37	-66	-29
1956.....	136	468	604	566	94	660	348	875	1,223	295	992	1,287	53	-117	-64
1957 ⁴	123	421	544	559	109	668	284	1,055	1,339	253	1,099	1,352	31	-44	-13
1958 ⁴	102	407	509	549	92	641	278	1,098	1,376	257	1,145	1,402	21	-47	-26
1959 ⁴	306	476	782	172	72	244	407	1,126	1,533	370	1,198	1,568	37	-72	-35

¹ Rosin, not for violins; imports for consumption, as reported by the U.S. Department of Commerce.² Drums of 520 pounds net weight.³ Less than 500 drums.⁴ Data for steam distilled and tall oil rosin may be found separately in current reports.⁵ Reports of the U.S. Department of Commerce.⁶ Total supply less exports and March 31 stocks.⁷ Due partly to unreported industrial consumption and partly to failure of some consumers to distinguish in their reports between rum rosin, wood rosin, and modified or derived rosin.

Agricultural Marketing Service. Data for 1932-44 in Agricultural Statistics, 1957, table 787.

Table 792.—Turpentine and rosin: Reported industrial consumption, United States, average 1953–57, annual 1958 and 1959

Industry	Turpentine, crop year beginning April 1			Rosin, ¹ crop year beginning April 1		
	Average 1953–57	1958	1959	Average 1953–57	1958	1959
	<i>Barrels</i> ²	<i>Barrels</i> ²	<i>Barrels</i> ²	<i>Drums</i> ³	<i>Drums</i> ³	<i>Drums</i> ³
Adhesives.....	70	67	61	19,192	14,725	19,365
Chemicals.....	284,646	407,486	406,089	414,734	461,856	563,772
Ester gum and synthetic resins.....	0	0	0	238,365	218,542	239,961
Foundries and foundry supplies.....	134	69	56	595	90	148
Insecticides and disinfectants.....	12	10	6	1,411	1,195	1,161
Oils and greases.....	127	176	208	13,787	8,283	11,259
Paint, varnish and lacquer.....	7,923	5,350	4,713	64,021	55,480	57,322
Paper and paper size.....	0	0	0	449,070	541,266	567,716
Printing ink.....	97	50	65	8,032	9,233	10,932
Rubber.....	261	426	355	⁴ 47,570	67,287	75,365
Shoe polish and shoe material.....	1,780	2,115	2,124	2,499	1,553	1,698
Soap.....	0	0	0	⁴ 27,374	11,950	6,275
Other industries.....	3,251	151	243	19,077	10,730	12,906
Total.....	298,301	415,900	413,920	1,305,727	1,402,190	1,567,880

¹ Includes "B wood resin" produced in refining FF wood rosin to paler grades.² Barrels of 50 gallons.³ Drums of 520 pounds net weight.⁴ Some rosin included under soap prior to the 1956 crop year placed in the rubber category thereafter.

Agricultural Marketing Service.

Table 793.—Gum naval stores: Market prices and value, 1950–59

Crop year beginning April 1	Average price per standard barrel received by producers for commercial crude gum delivered at central stills	Weighted average market price ¹			Market value of production		
		Turpentine, per gallon	Rosin- per 100 pounds, net	Per unit ²	Turpentine	Rosin	Turpentine and rosin
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1950.....	22.60	0.551	6.31	115.89	7,490	26,172	33,662
1951.....	30.50	.763	8.73	160.37	9,402	32,332	41,734
1952.....	24.50	.534	7.53	132.12	5,804	24,851	30,655
1953.....	24.60	.516	7.72	133.88	4,584	21,218	25,802
1954.....	25.00	.519	7.91	136.69	4,566	21,580	26,146
1955.....	27.70	.556	8.45	146.10	4,142	19,789	23,931
1956.....	26.60	.555	8.37	144.93	3,991	19,239	23,230
1957.....	24.90	.543	7.90	137.75	3,505	16,334	19,839
1958.....	24.50	.513	8.33	142.27	3,086	15,906	18,992
1959.....	28.00	.534	9.59	160.96	2,868	16,565	19,433

¹ Weighted average Savannah Exchange price for 1950. Beginning with 1951 weighted average price computed from data compiled by the Market News Service in Savannah, Ga.² Unit: 50 gallons of turpentine plus 1,400 pounds of rosin.

Agricultural Marketing Service. Data for 1932–49 in Agricultural Statistics, 1957, table 789.

CHAPTER X

CONSUMPTION AND FAMILY LIVING

The statistics in this chapter deal with the consumption of food by both rural and urban people, retail price levels, and other aspects of family living of farm people. Data presented here on quantities of food available for consumption are based on material presented in the earlier commodity chapters, but they are shown here at the retail level, a form that is more useful for an analysis of the demand situation faced by the producer. Data on quantities of farm-produced food consumed directly by farm households are presented in the commodity chapters. Its value and the rental value of the farm home are given in the section on farm income, table 684.

Tables on food used at home in urban households, nutritive value of diets in urban households, and rural family living have been replaced with tables on dietary adequacy used in households and food consumed and household operation items used for rural family living.

Table 794.—Population: Number of people eating from civilian food supplies, Jan. 1 and July 1, 1944–60

Year	Jan. 1	July 1	Year	Jan. 1	July 1
	<i>Millions</i>	<i>Millions</i>		<i>Millions</i>	<i>Millions</i>
1944.....	128.8	128.6	1952.....	152.3	153.4
1945.....	128.7	129.1	1953.....	154.9	156.0
1946.....	134.5	138.4	1954.....	157.7	159.1
1947.....	140.9	142.6	1955.....	160.7	162.3
1948.....	144.1	145.2	1956.....	163.9	165.3
1949.....	146.4	147.6	1957.....	167.0	168.4
1950.....	149.0	150.2	1958.....	170.1	171.4
1951.....	150.7	151.1	1959.....	173.0	174.4
			1960.....	176.0	177.3

Agricultural Marketing Service. Estimates based on published and unpublished records of the U.S. Department of Commerce. Estimates of population eating from civilian food supplies for 1944, 1945 and January 1946 are civilian population plus the number of armed forces eating from civilian supplies; beginning with July 1946 the estimates relate to civilian population only. Data for 1910–43 in Agricultural Statistics, 1957, table 790.

Table 795.—Farm-operator family level-of-living indexes: Averages, by States, 1930, 1940, 1945, 1950, and 1954 ¹

State and division	1930	1940	1945	1950	1954	State and division	1930	1940	1945	1950	1954
Maine.....	95	98	116	136	153	South Carolina.....	30	41	55	76	100
New Hampshire.....	105	115	137	151	156	Georgia.....	30	37	52	80	105
Vermont.....	101	107	126	150	160	Florida.....	45	53	76	105	131
Massachusetts.....	120	128	150	158	172	South Atlantic.....	41	49	65	90	112
Rhode Island.....	114	138	160	166	176	Kentucky.....	42	49	61	86	105
Connecticut.....	117	138	170	175	188	Tennessee.....	35	36	50	78	101
New England.....	107	116	137	152	164	Alabama.....	26	25	38	64	87
New York.....	105	120	145	160	173	Mississippi.....	25	22	32	57	84
New Jersey.....	120	138	172	172	190	East So. Central.....	34	35	48	74	96
Pennsylvania.....	88	102	122	140	156	Arkansas.....	29	25	37	68	90
Middle Atlantic.....	100	114	139	152	168	Louisiana.....	29	34	51	82	109
Ohio.....	102	113	134	148	160	Oklahoma.....	61	62	79	105	126
Indiana.....	100	111	134	149	163	Texas.....	68	76	98	127	140
Illinois.....	107	113	139	156	169	West So. Central.....	55	60	79	108	126
Michigan.....	84	99	118	135	148	Montana.....	76	83	107	130	149
Wisconsin.....	106	107	131	149	158	Idaho.....	92	100	129	147	161
East North Central.....	100	109	131	148	160	Wyoming.....	85	101	124	141	160
Minnesota.....	105	107	129	151	163	Colorado.....	87	96	122	149	158
Iowa.....	132	133	162	178	187	New Mexico.....	(2)	(2)	(2)	(2)	(2)
Missouri.....	82	78	93	114	135	Arizona.....	(2)	(2)	(2)	(2)	(2)
North Dakota.....	94	84	111	132	146	Utah.....	2 87	2 90	2 106	2 133	2 154
South Dakota.....	98	88	108	139	155	Nevada.....	108	107	129	142	154
Nebraska.....	120	105	132	157	174	Mountain.....	84	92	115	138	155
Kansas.....	115	101	135	152	167	Washington.....	107	113	147	154	173
West North Central.....	107	100	126	147	162	Oregon.....	105	112	137	150	169
Delaware.....	84	100	136	158	183	California.....	118	131	161	170	192
Maryland.....	77	91	120	140	157	Pacific.....	111	121	150	160	180
Virginia.....	51	58	73	99	119	United States.....	75	79	100	122	140
West Virginia.....	54	55	66	87	106						
North Carolina.....	37	45	60	80	103						

¹ Indexes based on data from the appropriate Censuses of Agriculture. The index for a given area is the unweighted average of the index values for all counties or combinations of counties in that area except where otherwise noted. These indexes are based on the following items: (1) Percentage of farms with electricity; (2) percentage of farms with telephones; (3) percentage of farms with automobiles; and (4) average value of products sold or traded in the year preceding the census (adjusted for changes in purchasing power of farmer's dollar). The index has a mean value of 100 for the United States in 1945 and a value of zero when all of the items in a county have a value of zero.

² Indexes were not computed for several counties in Arizona and New Mexico, and 1 in Utah for certain years because the treatment of Indians on reservations was not comparable. Therefore, State averages are not shown for Arizona and New Mexico and the averages for Utah do not take 1 county into account.

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Table 796.—Food consumption: Index numbers of per capita consumption, by major food groups, United States, 1944-59¹

[1947-49=100]

Year	Meats, poultry, fish ²	Eggs	Dairy products		Fats and oils ²		Fruits					
			Includ- ing butter	Exclud- ing butter	Includ- ing butter	Exclud- ing butter	Fresh	Canned	Canned juice	Frozen	Dried	Total
1944	105	90	99	97	99	91	104	51	58	58	138	92
1945	102	102	103	103	94	88	103	78	66	67	145	96
1946	105	96	107	108	95	92	103	122	106	92	113	106
1947	103	99	103	103	100	96	105	96	97	95	95	102
1948	98	101	98	99	99	102	99	99	106	89	100	99
1949	99	100	98	98	101	102	96	104	97	116	106	99
1950	101	102	98	98	108	111	85	116	89	149	106	94
1951	98	104	97	98	98	102	88	103	96	175	97	95
1952	102	104	97	99	101	113	85	110	92	249	101	98
1953	107	101	96	98	101	114	84	112	91	273	93	98
1954	108	100	97	99	106	119	80	111	87	286	99	96
1955	110	99	98	100	106	119	77	119	91	332	91	97
1956	115	98	98	101	106	121	76	115	95	335	91	97
1957	112	96	97	99	104	119	75	119	94	347	94	97
1958	110	93	96	98	107	124	76	120	93	299	77	95
1959 ³	114	93	96	99	106	126	77	117	90	343	81	97

Year	Vegetables				Potatoes and sweet- potatoes	Beans, peas, nuts	Flour and cereal products	Sugar and sirup	Coffee, tea, and cocoa	All food
	Fresh	Canned	Other processed products ⁴	Total						
1944	114	86	66	103	128	107	108	92	86	100
1945	117	105	77	110	114	109	114	76	89	101
1946	111	118	86	109	114	104	113	81	109	104
1947	103	104	91	102	112	97	101	103	97	102
1948	101	96	105	101	92	103	100	98	101	99
1949	96	100	104	97	96	100	99	100	103	99
1950	92	107	111	98	93	110	98	111	92	100
1951	90	108	120	97	93	100	101	103	94	98
1952	88	109	136	98	84	99	99	107	94	100
1953	85	112	141	97	88	96	97	106	96	101
1954	84	108	148	96	88	94	95	109	85	101
1955	83	113	157	98	88	91	90	109	86	102
1956	83	115	166	99	84	97	91	111	88	104
1957	81	114	170	98	86	94	90	109	89	102
1958	78	118	182	98	81	93	91	110	89	101
1959 ³	76	117	193	98	82	94	90	111	90	103

¹ Derived from data on per capita consumption of individual foods, using estimates of retail weights multiplied by average retail prices in 1947-49. Civilian consumption only.² Fat cuts of pork are in the "Meats, poultry, fish" group.³ Preliminary.⁴ Includes frozen vegetables, canned soups, and canned baby foods.

Agricultural Marketing Service. Data for 1919-43 in Agricultural Statistics, 1957, table 792.

FOOTNOTES FOR TABLE 798

¹ Quantities of nutrients computed on the basis of estimates of apparent per capita consumption (retail basis), including estimates of produce of rural and urban home gardens. No deduction has been made in nutrient estimates for loss or waste of food in the home or for destruction or loss of nutrients during the preparation of food. Civilian per capita only.² Includes estimates of the quantities of these nutrients added to prepared cereals, white flour, and bread.³ Preliminary.

Agricultural Research Service. Data for 1900-43 in Agricultural Statistics, 1957, table 794.

Table 797.—Approximate consumption of food per capita, retail-weight equivalent, by major food groups: Total in pounds and in comparison with 1947-49 average, 1944-59¹

Year	Dairy products, excluding butter		Eggs ⁴	Meats, fish, and poultry ⁵	Fats and oils, including fat cuts and butter ⁶	Dry beans and peas, nuts, soya products ⁷	Potatoes and sweet-potatoes ⁸	Citrus fruit and tomatoes ⁹	Leafy, green and yellow vegetables ⁸	Other vegetables and fruit ⁸	Flour and cereal products ⁹	Sugars and sirups ¹⁰	Coffee, tea, and cocoa ¹¹	Total	
	Milk equivalent ²	Product weight ³												Retail-weight equivalent	Pound-age index, 1947-49=100
	<i>Qt.</i>	<i>Lb.</i>	<i>No.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	<i>Lb.</i>	
1944.....	236	441	340	162	66	20	152	130	110	220	190	108	16	1,657	106
1945.....	254	457	386	159	61	19	136	133	115	230	201	92	17	1,668	106
1946.....	258	449	364	162	64	19	137	128	108	245	192	93	21	1,664	106
1947.....	247	429	372	161	65	16	137	123	101	234	173	114	18	1,618	103
1948.....	239	413	377	153	65	17	114	116	100	227	170	106	19	1,548	99
1949.....	240	413	372	154	65	17	119	109	94	227	169	108	19	1,541	98
1950.....	240	411	377	156	68	19	114	101	93	217	167	113	18	1,525	97
1951.....	244	413	380	151	65	18	117	109	90	216	165	106	18	1,517	97
1952.....	244	418	378	158	68	17	106	109	88	215	162	109	18	1,517	97
1953.....	240	415	368	168	65	16	111	110	87	214	158	108	18	1,518	97
1954.....	246	418	365	169	66	16	111	108	85	209	155	106	16	1,506	96
1955.....	249	422	360	172	68	16	112	112	84	206	152	107	16	1,514	96
1956.....	250	424	357	179	67	17	107	109	86	208	150	108	17	1,518	97
1957.....	247	420	347	174	65	16	110	110	82	204	148	105	17	1,496	95
1958.....	247	414	339	172	66	16	105	100	82	210	149	108	17	1,483	95
1959 ¹²	249	414	337	178	68	16	106	105	79	206	147	108	17	1,488	95

¹ Estimated from per capita data by means of average loss factors with the addition of estimates of supplies from rural and urban home gardens and of minor food items. Civilian consumption only.

² Fluid whole milk equivalent based on calcium content. One quart of fluid milk weighs 2.15 pounds.

³ Sum of approximate retail weights.

⁴ Allows for breakage from farm to retail.

⁵ Excludes bacon and other fat pork cuts; includes edible offal, game, and small quantity of noncommercial fish; poultry on ready-to-cook basis.

⁶ Product weight except for "other edible fats and oils," which represents oils used in salad dressings, etc.

⁷ Nuts on a shelled basis.

⁸ Includes fresh and processed items and produce of rural and urban home gardens. Product weight except for concentrated citrus juices which are on a single strength basis.

⁹ Excludes corn sugar and sirup.

¹⁰ Excludes sugar used in condensed milk, frozen dairy products (except ice cream), and processed fruits and vegetables.

¹¹ Includes coffee on roasted basis and chocolate liquor equivalent of cocoa and chocolate products.

¹² Preliminary.

Agricultural Marketing Service. Data for 1909-43 in Agricultural Statistics, 1957, table 793.

Table 798.—Food nutrients: Quantities available for consumption per capita per day, United States, 1944-59¹

Year	Food energy	Protein	Fat	Carbohydrate	Calcium	Iron ²	Vitamin A value	Thiamine ²	Riboflavin ²	Niacin ²	Folic acid	Ascorbic acid
	<i>Calories</i>	<i>Grams</i>	<i>Grams</i>	<i>Grams</i>	<i>Grams</i>	<i>Milli-grams</i>	<i>International units</i>	<i>Milli-grams</i>	<i>Milli-grams</i>	<i>Milli-grams</i>	<i>Milli-grams</i>	<i>Milli-grams</i>
1944.....	3,400	100	144	434	1.05	18.3	9,100	2.11	2.44	21.4	0.147	130
1945.....	3,340	103	140	425	1.10	18.7	9,500	2.08	2.52	21.6	.149	131
1946.....	3,360	103	145	419	1.12	18.9	9,000	2.18	2.54	21.6	.144	127
1947.....	3,320	97	143	416	1.06	17.7	8,400	1.96	2.40	20.2	.136	125
1948.....	3,250	94	141	408	1.03	16.8	8,100	1.90	2.31	19.3	.131	116
1949.....	3,240	94	141	406	1.03	16.9	8,000	1.91	2.30	19.2	.130	112
1950.....	3,300	95	147	409	1.02	16.8	8,000	1.88	2.32	19.4	.132	108
1951.....	3,200	94	142	398	1.01	16.6	7,500	1.88	2.28	19.1	.128	110
1952.....	3,240	95	146	397	1.03	16.7	7,500	1.89	2.32	19.4	.128	107
1953.....	3,210	96	144	393	1.01	16.7	7,500	1.83	2.30	19.9	.128	110
1954.....	3,200	96	144	388	1.03	16.5	7,400	1.83	2.33	19.7	.127	108
1955.....	3,220	96	148	386	1.03	16.4	7,400	1.85	2.34	19.7	.128	108
1956.....	3,220	97	148	384	1.03	16.8	7,400	1.84	2.35	20.1	.127	106
1957.....	3,160	96	145	380	1.02	16.6	7,200	1.79	2.33	19.9	.128	107
1958.....	3,180	95	146	382	1.02	16.1	7,200	1.79	2.28	19.7	.127	101
1959 ³	3,220	97	149	382	1.03	16.5	7,200	1.82	2.32	20.2	.126	103

See footnotes on page 580.

Table 799.—Food nutrients: Percentage of total contributed by major food groups, average 1947-49, annual 1959

Food group and period	Food energy	Protein	Fat	Carbo- hydrate	Calcium	Iron	Vitamin A value	Thia- mine	Ribo- flavin	Niacin	Folic acid	Ascorbic acid
Average 1947-49	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Dairy products, excluding butter.....	13.5	24.8	17.9	7.4	74.3	3.5	13.2	10.9	46.3	3.1	3.0	6.0
Eggs.....	2.6	7.0	4.2	.1	2.7	8.2	7.3	2.6	6.4	(¹)	2.3	0
Meat, poultry, and fish.....	12.6	29.5	22.2	(¹)	2.5	24.6	9.0	22.9	16.3	42.4	16.9	1.3
Fats and oils, including pork fat cuts and butter.....	19.2	2.0	48.9	.1	.6	1.2	8.1	4.2	.9	2.0	.2	0
Dry beans and peas, nuts, soya flour, and cocoa.....	3.3	5.3	3.9	2.9	3.2	9.9	(¹)	6.2	2.6	6.6	16.8	.2
Potatoes and sweetpotatoes.....	3.3	2.6	.1	6.1	1.5	5.3	12.0	6.8	2.1	7.1	6.3	18.3
Citrus fruit and tomatoes.....	1.3	1.2	.2	2.5	2.1	3.5	9.4	3.6	1.7	3.1	5.6	33.8
Leafy, green, and yellow vegetables.....	1.1	2.2	.1	1.7	4.6	5.8	31.2	4.2	3.9	3.6	23.8	23.4
Other vegetables and fruit.....	3.9	2.4	.6	7.6	3.8	7.0	9.4	4.7	4.3	5.1	9.5	16.9
Flour and cereal products ²	23.8	23.0	1.9	39.8	3.5	26.3	.4	33.9	15.5	27.0	15.6	0
Sugar and sirups.....	15.4	0	0	31.8	1.2	4.7	0	(¹)	(¹)	(¹)	0	.1
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1959 ³												
Dairy products, excluding butter.....	13.7	25.5	16.4	8.3	76.7	3.8	14.4	11.7	48.0	3.3	4.0	6.8
Eggs.....	2.5	6.4	3.7	.1	2.5	8.0	7.7	2.6	6.1	.2	2.2	0
Meat, poultry, and fish.....	14.4	33.4	24.2	(¹)	2.6	28.4	10.7	24.9	17.6	48.4	18.8	1.4
Fats and oils, including pork fat cuts and butter.....	20.7	2.1	49.5	.1	.7	1.1	9.9	4.3	1.0	1.9	.2	0
Dry beans and peas, nuts, soya flour, and cocoa.....	3.2	5.4	3.6	3.1	3.4	10.5	(¹)	6.6	2.7	6.6	18.8	.2
Potatoes and sweetpotatoes.....	3.1	2.4	.1	5.9	1.4	5.0	10.1	6.5	2.0	6.3	5.9	19.0
Citrus fruit and tomatoes.....	1.4	1.1	.2	2.8	1.7	3.4	10.3	3.8	1.6	2.9	5.9	35.2
Leafy, green, and yellow vegetables.....	.9	1.9	.1	1.5	3.7	5.3	27.5	3.6	3.3	2.6	21.0	20.1
Other vegetables and fruit.....	3.8	2.3	.7	7.8	3.5	7.0	9.1	4.6	3.9	4.9	9.6	17.2
Flour and cereal products ²	20.7	19.5	1.5	36.4	3.0	23.8	.3	31.4	13.7	22.8	13.6	0
Sugar and sirups.....	15.6	(¹)	0	34.0	.8	3.7	0	(¹)	.1	.1	0	.1
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

¹ 0.05 percent or less.² These percentages were derived from nutrient data which included the quantities of iron, thiamine, riboflavin, and niacin added to prepared cereals, white flour, and bread.³ Preliminary.

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Table 800.—Dietary adequacy: Percentage of households using food ¹ that furnished NRC recommended amounts ² of 8 nutrients, by region, urbanization, and income, 1955

Region and nutrients	All in-comes ³	Money income after income taxes				All in-comes ³	Money income after income taxes			
		Under \$2,000	\$2,000-\$3,999	\$4,000-\$5,999	\$6,000 or more		Under \$2,000	\$2,000-\$3,999	\$4,000-\$5,999	\$6,000 or more
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
All urbanizations						Urban				
All of 8 nutrients.....	52	36	50	58	62	54	34	48	57	62
Protein.....	92	82	92	97	97	93	83	91	97	96
Calcium.....	71	61	67	76	78	70	49	65	74	78
Iron.....	91	85	91	93	92	90	81	88	92	92
Vitamin A value.....	84	68	82	88	91	87	77	84	89	91
Thiamine.....	83	82	84	86	83	81	75	80	84	82
Riboflavin.....	81	69	79	86	86	81	63	77	86	86
Niacin.....	93	85	93	96	96	94	87	92	96	96
Ascorbic acid.....	75	55	72	80	87	79	60	74	81	87
Rural nonfarm						Rural farm				
All of 8 nutrients.....	50	30	50	58	61	52	44	56	60	59
Protein.....	91	77	93	96	99	91	86	93	96	96
Calcium.....	72	61	70	79	80	76	74	76	79	74
Iron.....	91	82	94	96	92	94	92	96	97	99
Vitamin A value.....	78	57	80	85	89	77	70	80	85	86
Thiamine.....	86	81	91	88	87	91	90	91	93	94
Riboflavin.....	80	66	82	85	87	83	79	85	89	87
Niacin.....	92	79	95	96	97	93	89	93	99	98
Ascorbic acid.....	70	49	70	77	85	68	58	71	79	83
NORTH ⁴						Urban				
All of 8 nutrients.....	57	45	55	59	62	57	43	53	59	63
Protein.....	94	84	94	97	97	94	81	93	97	96
Calcium.....	73	64	71	75	78	73	57	69	75	78
Iron.....	91	83	91	93	91	89	79	88	92	91
Vitamin A value.....	88	80	86	90	90	89	83	86	91	91
Thiamine.....	83	81	84	85	82	80	75	79	83	81
Riboflavin.....	83	73	83	86	86	83	65	80	86	86
Niacin.....	95	89	95	96	96	94	87	93	95	95
Ascorbic acid.....	81	69	78	81	87	83	75	80	81	87
Rural nonfarm						Rural farm				
All of 8 nutrients.....	54	34	55	59	61	61	61	62	62	60
Protein.....	94	79	96	97	98	97	96	97	97	98
Calcium.....	73	57	73	77	78	78	83	78	78	75
Iron.....	92	79	94	96	91	96	94	97	98	100
Vitamin A value.....	84	69	83	88	89	87	88	88	89	88
Thiamine.....	85	80	90	86	83	93	93	93	94	95
Riboflavin.....	83	68	87	86	85	89	91	89	90	89
Niacin.....	95	84	96	97	97	97	97	97	99	100
Ascorbic acid.....	76	56	75	79	86	79	76	79	82	85
SOUTH						Urban				
All of 8 nutrients.....	42	29	41	52	61	42	26	38	48	60
Protein.....	88	80	89	95	98	91	84	88	97	98
Calcium.....	66	59	61	78	80	61	42	56	72	78
Iron.....	91	86	91	95	97	90	84	88	94	97
Vitamin A value.....	74	59	77	81	91	81	72	79	84	91
Thiamine.....	85	82	85	90	90	82	76	80	83	87
Riboflavin.....	75	66	74	85	88	74	62	72	85	86
Niacin.....	90	82	91	97	98	92	87	90	98	99
Ascorbic acid.....	62	46	62	76	84	67	47	61	79	86
Rural nonfarm						Rural farm				
All of 8 nutrients.....	42	28	43	58	64	42	35	48	52	57
Protein.....	86	75	90	94	100	84	81	88	90	89
Calcium.....	70	65	65	86	89	72	69	74	82	70
Iron.....	91	84	94	96	96	92	90	94	96	97
Vitamin A value.....	68	48	75	78	93	65	60	69	75	81
Thiamine.....	88	81	92	94	100	88	88	88	92	89
Riboflavin.....	75	65	75	85	96	75	72	78	85	78
Niacin.....	87	76	92	95	96	87	85	88	99	92
Ascorbic acid.....	60	44	64	72	82	54	47	61	70	76

¹ Based on food used at home in a week, in spring, by households of 2 or more persons.² Levels of nutrient intake that the Food and Nutrition Board of the National Research Council recommends as normally desirable goals or objectives towards which to aim in planning practical diets. People consuming diets not meeting the allowances are not necessarily hungry or malnourished. The standards merely provide a basis for comparing the relative adequacy of diets from group to group.³ Includes households not classified by income.⁴ Includes Northeast, North Central Region, West.

Agricultural Research Service.

Table 801.—Rural family living: Value of food consumed and household operation items used, averages per family, in two rural development areas, Kentucky ¹ 1956-57 and Texas ² 1958

Area and family characteristics	Families ³	Average family size ⁴	Value of food consumed					Value of items used for household operation ⁵	
			Total	Purchased for use		Home-produced	Received as gift or pay	Purchased	Received without direct expense
				At home	Away				
KENTUCKY	Number	Number	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
All classes.....	346	3.6	1,085	452	82	523	28	190	70
Income class: ⁶									
Under \$1,500.....	138	3.2	892	375	42	453	22	139	76
\$1,500-\$2,499.....	107	3.6	1,090	454	77	529	31	184	83
\$2,500 and over.....	101	4.2	1,345	556	143	612	34	266	47
Source-of-income class:									
Farm only.....	92	3.8	1,178	453	66	632	28	191	76
50 percent or more farm.....	97	3.5	1,181	436	76	644	25	187	93
Less than 50 percent farm.....	82	3.5	1,134	419	99	594	23	204	85
Nonfarm only.....	75	3.6	794	508	92	155	38	178	17
Family size: ⁴									
2 persons.....	114	2.0	776	342	28	387	20	176	61
3 persons.....	84	3.0	991	398	66	505	23	200	67
4 persons.....	61	4.0	1,224	433	129	586	27	196	70
5 persons.....	42	5.0	1,350	586	156	571	36	219	61
6 or more persons.....	45	7.1	1,610	687	116	772	54	173	105
Age of head:									
Under 30 years.....	42	3.4	960	500	76	337	48	182	66
30-39 years.....	65	4.6	1,233	557	152	479	45	227	62
40-49 years.....	81	4.1	1,213	488	99	606	20	197	72
50-59 years.....	61	3.3	1,175	433	67	650	26	183	79
60-69 years.....	56	3.1	1,000	368	42	568	22	184	85
70 years and over.....	41	2.4	709	310	22	369	8	146	45
TEXAS									
All classes.....	350	3.5	1,191	772	101	290	29	268	16
Income class: ⁷									
Under \$1,500.....	124	2.9	954	558	33	347	16	203	21
\$1,500-\$3,499.....	117	4.0	1,171	778	72	290	32	233	13
\$3,500 and over.....	103	3.8	1,483	999	216	228	40	380	12
Source-of-income class:									
50 percent or more farm ⁸	35	3.1	1,254	630	50	567	7	275	12
Less than 50 percent farm.....	146	3.5	1,204	700	81	394	30	258	17
Nonfarm only.....	168	3.7	1,167	866	129	140	33	275	13
Family size: ⁴									
2 persons.....	142	2.0	919	574	48	281	16	226	8
3 persons.....	73	3.0	1,176	780	99	277	21	293	26
4 persons.....	57	4.0	1,298	872	134	237	58	334	13
5 or more persons.....	78	6.5	1,621	1,049	175	357	40	273	18
Age of head:									
Under 40 years.....	68	4.5	1,201	866	133	168	35	301	14
40-49 years.....	87	4.5	1,446	924	168	314	39	304	13
50-59 years.....	89	3.1	1,192	765	88	317	22	250	13
60-69 years.....	63	2.6	1,112	667	46	371	27	259	26
70 years and over.....	43	2.3	771	479	18	258	16	193	7

¹Barren, Cumberland, Hart, Metcalfe and Monroe counties.²Anderson, Cherokee, Nacogdoches, Rusk and Smith counties. Preliminary data.³Limited to families in the open country in which husband and wife were present throughout the year.⁴In year-equivalent persons.⁵Includes fuel, electricity, refrigeration, household service, laundry and cleaning supplies.⁶Based on 1956 family income after personal taxes. The farm component is computed on cash basis.⁷Based on 1958 family income after personal taxes. The farm component is adjusted for inventory change and for depreciation on machinery.⁸Includes farm only.

Table 802.—Federal food distribution programs: Quantity and cost of Federal assistance to school lunch and special milk programs and to institutions and welfare cases, 1944-59

Year ning begin- July 1—	School lunch						Special milk program ⁵		Institutions and welfare cases, direct distribution ⁶	
	Indemnity plan, cost ¹	Direct distribution under---								
		Section 32 ²		Section 6 ¹						
		Quantity	Cost ³	Quantity	Cost ³	Quantity	Cost ³	Quantity	Cost ³	
	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 ½ pints	1,000 dollars	1,000 pounds	1,000 dollars	
1944....	41,613	94,390	5,796					105,600	7,043	
1945....	51,290	76,622	5,834					74,130	1,853	
1946....	59,872	111,242	2,313	40,108	5,735			139,750	2,875	
1947....	53,983	202,665	19,341	80,649	13,438			180,191	13,743	
1948....	58,767	218,917	21,550	67,438	14,475			173,913	14,003	
1949....	64,537	346,450	38,450	120,268	16,684			255,112	24,453	
1950....	68,166	327,047	34,836	78,293	15,089			237,780	25,300	
1951....	66,300	98,854	16,583	97,933	15,590			40,616	7,320	
1952....	67,110	116,956	51,724	84,186	14,744			44,113	16,933	
1953....	67,266	245,988	94,218	105,489	14,826			171,781	60,937	
1954....	69,142	195,756	70,306	101,890	12,830	449,810	17,150	296,679	97,355	
1955....	67,146	264,691	99,946	87,453	14,802	1,394,224	45,854	524,418	134,644	
1956....	83,915	417,653	131,972	111,397	14,660	1,752,680	60,473	644,266	104,444	
1957....	83,830	251,742	75,962	89,374	14,802	1,918,170	66,321	619,822	190,475	
1958....	93,800	249,642	66,822	203,839	42,670	2,176,158	74,285	862,817	136,855	
1959 ⁷	93,814	264,408	70,916	259,064	61,109	2,389,000	80,817	653,798	75,151	

¹ A subsidy program to expand markets for agricultural products, maintain outlets for Section 32 commodities, and support school lunch programs. Sponsors of school lunch programs are reimbursed by the Government for local purchases of food on a basis of the quality and quantity of meals served. The figure for 1946 does not include the sum of \$9,694,703, expended under authority contained in Section 5 of the National School Lunch Act to provide nonfood assistance for the school lunch programs. Approximately 39,000 schools purchased lunchroom equipment under this program. Total cost in subsidy payments by the Government; does not include costs of administration of the program.

² Provides for distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 329, 74th Congress, approved Aug. 24, 1935, as amended. Beginning in 1949, data include Commodity Credit Corporation commodities distributed pursuant to Section 416, Public Law 439, 81st Congress, approved Oct. 31, 1949. In the fiscal year beginning July 1, 1949, schools received potatoes in accordance with Section 3, Public Law 471, 81st Congress, approved Mar. 31, 1950.

³ Total cost to the Government of the commodity as delivered to the distributing agency; includes cost of purchase, handling, warehousing, and transportation, but does not include costs of administration of the program.

⁴ Distribution of commodities acquired by the Government and distributed under provisions of Section 6 of the National School Lunch Act, Public Law 396, 79th Congress, approved June 4, 1946.

⁵ A program to increase the consumption of fluid milk in schools and child-care institutions authorized under the Agricultural Act of 1954, as amended. Program was initiated in September 1954.

⁶ Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 329, 74th Congress, approved Aug. 24, 1935, as amended. Beginning in 1949, data include Commodity Credit Corporation commodities distributed pursuant to Section 416, Public Law 439, 81st Congress, approved Oct. 31, 1949. In the fiscal year beginning July 1, 1949, potatoes were distributed under provisions of Section 2, Public Law 471, 81st Congress, approved March 31, 1950. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States.

⁷ Preliminary.

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1957, table 799.

FOOTNOTES FOR TABLE 804

¹ In this tabulation, "peak participation" is the participation during the month of the year when the largest number of persons participated in the program; "average participation" is the average for the 12 months of the fiscal year.

² Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 320, 74th Congress, approved Aug. 24, 1935, as amended; under Section 416, Public Law 439, 81st Congress, as amended; and under Section 6 of the National School Lunch Act, Public Law 396, 79th Congress, approved June 4, 1946. Distribution to ultimate eligible recipients is accomplished through cooperating distributing agencies in States. Eligible recipients include school lunch programs, eleemosynary institutions, and households receiving public assistance from State or local welfare agencies.

³ A subsidy program to expand markets for agricultural products, maintain outlets for Section 32 commodities and support school lunch programs. Sponsors of school lunch programs are reimbursed by the Government for local purchases of food on basis of the quality and quantity of meals served. The program was started in February 1943.

⁴ Preliminary.

Agricultural Marketing Service. Data for 1935-43 in Agricultural Statistics, 1957, table 801.

Table 803.—Federal food distribution programs: Quantity and cost for direct distribution programs, by food groups, year beginning July 1, 1959 ¹

Commodity or commodity group	School lunch program		Institution and welfare cases		Total	
	Quantity	Cost ²	Quantity	Cost ²	Quantity	Cost ²
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
Beans, dried.....	209	14	413	29	622	43
Beef products.....	24,334	10,121	-----	-----	24,334	10,121
Dairy products.....	130,772	60,483	124,633	23,862	255,405	84,335
Corn meal.....	14,838	512	120,664	4,163	135,502	4,675
Canned fruits.....	87,457	10,226	-----	-----	87,457	10,226
Canned vegetables.....	76,970	7,616	-----	-----	76,970	7,616
Pork products.....	44,347	20,704	31,893	4,149	76,240	24,853
Poultry products.....	26,895	13,627	17,616	19,038	44,511	32,665
Rice.....	21,191	2,486	78,769	9,239	99,960	11,725
Wheat flour.....	86,148	4,523	278,520	14,622	364,668	19,145
Miscellaneous.....	10,311	1,713	1,290	66	11,601	1,779
Total.....	523,472	132,025	653,798	75,158	1,177,270	207,183

¹ Preliminary. Distribution, without charge to recipients, of food commodities acquired by the Government and distributed under provisions of Section 32, Public Law 320, 74th Congress, approved August 24, 1935, as amended. Part of the distribution to school lunch programs 259,064,025 pounds costing \$61,108,847, consisted of commodities distributed under provisions of Section 6 of the National School Lunch Act. The data also include distribution under Section 416 of the Agricultural Act of 1949, Public Law 439, 81st Congress, approved October 31, 1949, for schools, institutions, and welfare cases. Section 416 distribution to these outlets was 740,050,025 pounds, at a cost to the Government of \$83,587,185. Distribution to ultimate eligible recipients is accomplished thru cooperating distributing agencies in States. Eligible recipients include school lunch programs, eleemosynary institutions, and households receiving public assistance from State or local welfare agencies.

² Total cost to the Federal Government of the commodity as delivered to the distributing agency; it includes the cost of purchase, handling, warehousing, and transportation, but does not include costs of administration of the program.

Agricultural Marketing Service.

Table 804.—Federal food distribution programs: Persons participating, 1944–59 ¹

Year beginning July 1—	Children participating in school lunch programs				Persons participating in direct distribution programs for institutions and welfare groups ²	
	Direct distribution ²		Indemnity plan ³			
	Average monthly	Peak month	Average monthly	Peak month	Average monthly	Peak month
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
1944.....	2,053	3,938	3,146	4,630	679	945
1945.....	1,833	3,668	3,663	5,177	481	828
1946.....	3,270	4,834	4,203	6,016	835	927
1947.....	3,590	7,209	4,411	6,015	899	1,179
1948.....	4,027	6,542	5,115	6,960	915	1,106
1949.....	6,333	10,129	5,863	7,840	950	1,113
1950.....	5,136	9,901	6,400	8,638	599	1,041
1951.....	4,709	10,126	6,785	9,321	685	1,112
1952.....	4,265	9,172	7,235	9,795	789	1,281
1953.....	-----	9,362	7,562	10,139	-----	2,382
1954.....	-----	10,213	8,228	10,972	-----	4,623
1955.....	-----	10,859	7,877	10,536	-----	4,545
1956.....	-----	11,922	8,025	10,656	-----	4,881
1957.....	-----	13,641	8,512	11,492	-----	6,053
1958.....	-----	14,264	8,960	12,054	-----	7,134
1959 ⁴	-----	14,577	9,594	12,839	-----	5,764

See footnotes on page 585.

Table 805.—Commodities used in family living: Index numbers of prices paid by farmers, United States, 1944-59 ¹

[1947-49=100]

Year	Food and tobacco	Clothing and yard goods	Household		Building materials for houses	Autos and auto supplies	All family living items
			Operation	Furnishings			
1944.....	70	69	76	73	61	82	72
1945.....	71	75	78	78	63	83	75
1946.....	82	85	84	86	68	82	83
1947.....	98	98	98	99	95	91	97
1948.....	103	103	102	102	105	101	103
1949.....	98	99	101	98	100	108	100
1950.....	100	99	101	98	103	109	101
1951.....	111	108	106	108	113	115	110
1952.....	113	106	107	108	112	121	111
1953.....	110	106	108	108	112	123	110
1954.....	110	107	109	106	112	125	111
1955.....	108	107	110	104	114	127	111
1956.....	109	110	111	104	118	129	112
1957.....	113	112	114	105	120	136	116
1958.....	118	113	116	104	119	138	118
1959.....	116	115	117	104	121	142	118

¹ Indexes converted from a 1910-14=100 to a 1947-49=100 base.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 802.

Table 806.—Consumers' prices: Index numbers of prices paid for goods and services purchased by families of urban wage and clerical workers, United States, 1944-59 ¹

[1947-49=100]

Year	Food	Nonfood items								All items
		Apparel	Housing		Trans- porta- tion	Medical care	Personal care	Reading and re- creation	Other goods and services	
			Total	Rent						
1944..	67.4	72.6	-----	90.6	-----	-----	-----	-----	-----	75.2
1945..	68.9	76.3	-----	90.9	-----	-----	-----	-----	-----	76.9
1946..	79.0	83.7	-----	91.4	-----	-----	-----	-----	-----	83.4
1947..	95.9	97.1	95.0	94.4	90.6	94.9	97.6	95.5	96.1	95.5
1948..	104.1	103.5	101.7	100.7	100.9	100.9	101.3	100.4	100.5	102.8
1949..	100.0	99.4	103.3	105.0	108.5	104.1	101.1	104.1	103.4	101.8
1950..	101.2	98.1	106.1	108.8	111.3	106.0	101.1	103.4	105.2	102.8
1951..	112.6	106.9	112.4	113.1	118.4	111.1	110.5	106.5	109.7	111.0
1952..	114.6	105.8	114.6	117.9	126.2	117.2	111.8	107.0	115.4	113.5
1953..	112.8	104.8	117.7	124.1	129.7	121.3	112.8	108.0	118.2	114.4
1954..	112.6	104.3	119.1	128.5	128.0	125.2	113.4	107.0	120.1	114.8
1955..	110.9	103.7	120.0	130.3	126.4	128.0	115.3	106.6	120.2	114.5
1956..	111.7	105.5	121.7	132.7	128.7	132.6	120.0	108.1	122.0	116.2
1957..	115.4	106.9	125.6	135.2	136.0	138.0	124.4	112.2	125.5	120.2
1958..	120.3	107.0	127.7	137.7	140.5	144.4	128.6	116.7	127.2	123.5
1959..	118.3	107.9	129.2	139.7	146.3	150.8	131.2	118.6	129.7	124.6

¹ Reflects retail prices of goods and services commonly bought by average families with moderate income in 46 urban areas of the United States. Beginning January 1953 this index became the official index released monthly by the U. S. Department of Labor.

Agricultural Marketing Service. Compiled from data of the U.S. Department of Labor. Data for 1923-43 in Agricultural Statistics, 1957, table 803.

Table 807.—Spending for family living: Average expenditures for selected items by account-keeping families in two States, 1944-59

Year	ILLINOIS						SOUTHEASTERN AND SOUTHWESTERN MINNESOTA					
	Annual expenditures				Average family size	Average house-size	Annual expenditures				Average family size	Average house-size
	Per family			Per household			Per family			Per household		
	Clothing	Medical care	Furniture and equipment	Food			Clothing	Medical care	Furniture and equipment	Food		
	Dollars	Dollars	Dollars	Dollars	Persons	Persons	Dollars	Dollars	Dollars	Dollars	Persons	Persons
1944.....	249	144	121	383	3.7	3.9	229	132	79	436	3.9	4.6
1945.....	260	178	118	401	3.7	3.9	234	147	82	429	4.2	4.5
1946.....	311	196	237	459	3.4	3.6	287	166	193	539	4.0	4.6
1947.....	356	190	367	541	3.4	3.7	325	192	357	628	3.9	4.4
1948.....	394	207	383	570	3.5	3.7	332	212	319	659	4.1	4.5
1949.....	335	234	333	566	3.5	3.9	326	211	256	655	4.1	4.5
1950.....	306	217	272	588	3.4	3.6	306	227	328	678	4.1	4.6
1951.....	324	231	321	631	3.4	3.5	336	260	306	741	4.3	4.7
1952.....	321	285	264	653	3.5	3.6	329	279	227	764	4.4	4.7
1953.....	324	272	264	663	3.5	3.6	306	305	261	735	4.3	4.6
1954.....	357	310	264	693	3.5	3.6	317	259	322	770	4.5	4.8
1955.....	339	307	253	723	3.6	3.6	334	310	229	842	4.6	4.9
1956.....	327	316	284	761	3.5	3.6	351	360	270	874	4.6	4.9
1957.....	368	323	254	825	3.6	3.7	360	373	301	900	4.7	4.9
1958.....	387	405	331	848	3.6	3.6	396	413	266	984	4.8	5.1
1959.....	397	399	270	846	3.5	3.5	332	446	251	947	4.7	5.0

Agricultural Research Service. Data from annual summaries of farm and family accounts prepared by State universities in Illinois and Minnesota. Data for 1940-43 in Agricultural Statistics, 1957, table 804.

Table 808.—Electric energy: Consumption per farm and cost, 1944-59

Year	East of 100th meridian West of 100th meridian				Year	East of 100th meridian West of 100th meridian			
	Electric energy used per farm	Average cost per kilowatt-hour ¹	Electric energy used per farm ²	Average cost per kilowatt-hour ¹		Electric energy used per farm	Average cost per kilowatt-hour ¹	Electric energy used per farm ²	Average cost per kilowatt-hour ¹
	Kilowatt-hours	Cents	Kilowatt-hours	Cents		Kilowatt-hours	Cents	Kilowatt-hours	Cents
1944.....	1,461	3.73	3,894	2.08	1952.....	2,864	3.01	6,439	1.79
1945.....	1,571	3.66	3,943	2.09	1953.....	3,004	2.93	7,172	1.80
1946.....	1,669	3.58	4,474	1.99	1954.....	3,246	2.85	7,180	1.82
1947.....	1,802	3.41	4,815	1.79	1955.....	3,650	2.76	8,810	1.79
1948.....	1,997	3.30	5,310	1.78	1956.....	3,893	2.71	8,246	1.83
1949.....	2,169	3.26	5,388	1.79	1957.....	4,139	2.68	8,523	1.81
1950.....	2,335	3.18	4,833	1.91	1958.....	4,428	2.61	8,435	1.92
1951.....	2,639	3.08	6,548	1.72	1959.....	4,875	2.56	9,292	1.81

¹ These rates do not include charges for the amortization of investment in lines or charges for line extensions where such are levied by the utility.

² The data on energy used for farms west of the 100th meridian vary year by year, depending on the proportion of the total consumption used for irrigation pumping. As more nonirrigation consumers are served the average consumption is reduced. Hence, the figures for the West are not strictly comparable to those for the East.

Agricultural Research Service. Compiled from reports of the Edison Electric Institute. Data for 1929-43 in Agricultural Statistics, 1957, table 805.

FARMS RECEIVING ELECTRIC SERVICE; TELEPHONE BORROWERS 589

Table 809.—Number and percentage of farms receiving central-station electric service, by States, as of June 30, 1959

State and division	June 30, 1959 ¹		State and division	June 30, 1959 ¹	
	Number	Percent		Number	Percent
Maine.....	22,300	95.4	South Carolina.....	117,400	94.5
New Hampshire.....	10,200	98.0	Georgia.....	162,300	98.1
Vermont.....	15,700	98.2	Florida.....	55,800	97.0
Massachusetts.....	17,100	98.5	South Atlantic.....	827,750	96.4
Rhode Island.....	1,950	97.5	Kentucky.....	188,900	97.6
Connecticut.....	12,600	98.8	Tennessee.....	197,100	97.0
New England.....	79,850	97.5	Alabama.....	169,300	95.7
New York.....	103,700	98.1	Mississippi.....	191,900	88.9
New Jersey.....	22,500	99.2	East South Central.....	747,200	94.6
Pennsylvania.....	125,550	97.4	Arkansas.....	138,750	95.6
Middle Atlantic.....	251,750	97.9	Louisiana.....	108,650	97.8
Ohio.....	173,300	97.9	Oklahoma.....	110,800	93.1
Indiana.....	152,850	99.5	Texas.....	277,800	94.8
Illinois.....	172,450	98.2	West South Central.....	636,000	95.2
Michigan.....	136,950	98.6	Montana.....	29,450	89.1
Wisconsin.....	150,400	97.9	Idaho.....	37,600	97.1
East North Central.....	785,950	98.4	Wyoming.....	10,400	91.2
Minnesota.....	162,950	98.6	Colorado.....	36,550	89.7
Iowa.....	190,400	98.7	New Mexico.....	18,350	87.1
Missouri.....	193,950	96.2	Arizona.....	8,450	90.7
North Dakota.....	52,500	84.8	Utah.....	22,400	98.1
South Dakota.....	54,850	87.7	Nevada.....	2,300	80.5
Nebraska.....	95,750	94.9	Mountain.....	165,500	91.9
Kansas.....	110,450	91.9	Washington.....	64,400	98.8
West North Central.....	860,850	95.1	Oregon.....	52,950	97.3
Delaware.....	6,050	96.1	California.....	120,600	98.0
Maryland.....	31,000	95.4	Pacific.....	237,950	98.0
Virginia.....	129,850	95.2	Alaska.....	300	57.1
West Virginia.....	64,300	93.8	United States.....	4,593,100	96.0
North Carolina.....	261,050	97.4			

¹ The number of farms receiving central-station electric service from REA borrowers and all other suppliers as of June 30, 1959, is based on the annual estimates of electrified farms made by REA. Although not strictly comparable, this estimate is shown as a percentage of the total number of farms reported by the 1954 Census of Agriculture, with the exception of Alaska which was reported by the 1950 Census of Agriculture.

Rural Electrification Administration.

Table 810.—Rural Electrification Administration: Advances to telephone borrowers from program authorization,¹ number of borrowers reporting, number of subscribers receiving service, number of telephones in service, cumulative as of January 1, and annual revenues, 1951-1960

Year	Total advances	Borrowers reporting ²	Total subscribers		Dial subscribers		Telephones in service	Revenues for year ending December 31
			Receiving service	Receiving initial service ³	Receiving service	Receiving initial service ⁴		
	1,000 dollars	Number	Number	Number	Number	Number	Number	1,000 dollars
1951.....	45							
1952.....	2,617							
1953.....	17,751							
1954.....	43,752							8,162
1955.....	79,154	176	156,746				168,160	16,359
1956.....	125,180	285	283,581				303,823	26,714
1957.....	188,167	406	435,155	125,672	299,641	272,446	467,511	40,835
1958.....	266,534	515	604,702	181,499	451,779	373,247	655,064	55,749
1959.....	355,421	587	775,806	247,171	636,324	536,474	849,944	73,437
1960.....	453,158	646	956,044	326,579	843,328	722,567	1,059,456	

¹ Program authorization, October 28, 1949. No advances made prior to January 1, 1951.

² Cooperative and commercial telephone companies which are borrowers of REA loan funds, total of which is shown in table 817, for 1960.

³ Subscribers receiving telephone service for the first time as a result of the REA rural telephone program.

⁴ Subscribers receiving dial telephone service for the first time as a result of the REA rural telephone program. Includes subscribers who previously had manual service.

Rural Electrification Administration.

Table 811.—Rural Electrification Administration: Advances to telephone borrowers from program authorization, number of borrowers reporting, number of subscribers receiving service, number of telephones in service, cumulative from beginning of program, as of January 1, 1960, and revenues, 1959, by States and territories ¹

State and territory	Total advances	Borrowers reporting ²	Total subscribers		Dial subscribers		Tele-phones in service	Revenues for 12 months ending December 31, 1959
			Receiving service	Receiving initial service ³	Receiving service	Receiving initial service ⁴		
	1,000 dollars	Number	Number	Number	Number	Number	Number	1,000 dollars
Maine.....	4,753	10	10,145	1,297	9,567	7,158	11,393	891
New Hampshire.....	538	1	892	73	733	733	966	73
Vermont.....	123	1	305	48	305	305	331	21
Massachusetts.....	270	1	903	355	903	903	1,005	84
Rhode Island.....	0	0	0	0	0	0	0	0
Connecticut.....	0	0	0	0	0	0	0	0
New York.....	1,614	5	4,917	514	4,322	2,658	5,353	352
New Jersey.....	1,852	2	5,247	2,476	5,247	4,000	6,535	580
Pennsylvania.....	10,761	15	27,213	6,421	25,480	20,287	31,283	2,050
Ohio.....	1,330	9	6,591	911	4,521	3,273	7,014	387
Indiana.....	8,908	19	23,831	7,910	19,322	18,484	25,423	1,463
Illinois.....	18,770	23	45,519	8,043	41,623	39,140	50,360	3,405
Michigan.....	6,398	12	16,053	3,856	15,239	13,437	17,462	1,148
Wisconsin.....	12,913	36	35,780	6,657	24,486	23,176	39,606	2,388
Minnesota.....	25,549	36	56,552	11,878	52,784	45,608	60,688	3,650
Iowa.....	16,857	33	51,752	7,585	45,955	39,177	57,042	3,099
Missouri.....	24,083	35	53,759	13,735	42,072	39,823	56,932	3,127
North Dakota.....	24,029	12	28,457	10,553	28,070	23,215	30,443	2,169
South Dakota.....	12,241	13	18,949	4,126	18,390	15,649	20,241	1,298
Nebraska.....	4,683	9	10,275	568	7,598	7,314	10,883	555
Kansas.....	26,443	35	58,240	6,863	47,489	43,200	63,237	3,879
Delaware.....	0	0	0	0	0	0	0	0
Maryland.....	0	0	0	0	0	0	0	0
Virginia.....	7,278	12	16,401	7,773	16,248	14,276	18,919	1,351
West Virginia.....	2,645	7	6,662	1,675	3,827	2,952	7,334	421
North Carolina.....	12,080	18	30,341	20,507	29,898	24,127	35,191	2,297
South Carolina.....	10,799	15	20,297	13,565	20,270	16,849	23,328	1,558
Georgia.....	18,819	30	38,374	18,788	36,719	28,815	43,318	3,073
Florida.....	10,401	7	17,283	8,338	15,941	11,608	19,945	2,139
Kentucky.....	24,904	17	43,449	21,290	40,673	36,533	47,908	3,345
Tennessee.....	23,684	20	41,491	22,846	40,111	38,223	46,411	2,807
Alabama.....	13,071	17	34,936	19,078	32,107	28,226	38,976	2,817
Mississippi.....	4,998	13	9,243	5,419	9,069	8,450	9,903	624
Arkansas.....	6,721	9	19,208	6,191	15,555	12,512	21,723	1,590
Louisiana.....	12,958	18	24,552	16,957	24,552	21,518	27,096	2,175
Oklahoma.....	10,780	19	25,946	5,768	14,694	12,834	27,858	1,667
Texas.....	40,527	56	73,864	29,006	60,051	51,015	81,528	6,738
Montana.....	11,290	9	12,189	8,580	11,917	10,860	13,687	1,288
Idaho.....	3,723	8	8,650	2,801	7,988	6,230	9,818	694
Wyoming.....	1,347	6	2,540	1,117	2,340	1,856	2,941	295
Colorado.....	4,137	8	7,018	1,281	6,708	6,542	7,745	563
New Mexico.....	2,813	5	3,362	2,299	3,362	2,675	3,818	410
Arizona.....	3,130	2	5,356	1,838	5,177	5,035	6,635	813
Utah.....	1,929	4	4,126	2,441	4,126	3,028	5,390	381
Nevada.....	561	2	887	154	887	633	988	133
Washington.....	6,363	9	20,224	6,532	19,366	12,633	22,636	1,626
Oregon.....	8,926	18	18,826	4,711	17,747	11,091	21,181	1,783
California.....	6,425	9	14,580	3,121	9,030	5,647	17,966	2,096
Alaska.....	734	1	859	634	859	859	1,016	134
Puerto Rico.....	0	0	0	0	0	0	0	0
Virgin Islands.....	0	0	0	0	0	0	0	0
Total.....	453,158	646	956,044	326,579	843,328	722,567	1,059,456	73,437

¹ State totals represent data for borrowers incorporated within the State.

² Cooperatives and commercial telephone companies which are borrowers of REA loan funds, total of which is shown in table 812 for 1960.

³ Subscribers receiving telephone service for the first time as a result of the REA Rural Telephone Program.

⁴ Subscribers receiving dial telephone service for the first time as a result of the REA Rural Telephone Program. Includes subscribers who previously had manual service.

Rural Electrification Administration.

Table 812.—Rural Electrification Administration: Number and amount of telephone loans, route miles of line, and number of subscribers, by States, from program authorization (Oct. 28, 1949) to Jan. 1, 1960 ¹

State and territory	Total loans approved		Route miles of line provided for by loans			Subscribers provided for by loans		
	Borrowers		Total	To be added ²	To be retained ³	Total	To receive initial service	To receive improved service
	Number	Amount <i>1,000 dollars</i>						
Maine.....	10	5,656	2,382	1,258	1,124	12,038	2,957	9,081
New Hampshire.....	1	690	222	168	54	1,229	410	819
Vermont.....	1	146	113	107	6	348	91	257
Massachusetts.....	1	300	65	50	15	795	247	548
Rhode Island.....	0	0	0	0	0	0	0	0
Connecticut.....	0	0	0	0	0	0	0	0
New York.....	6	4,010	1,353	733	620	10,070	3,171	6,899
New Jersey.....	2	2,512	438	178	262	6,597	3,826	2,771
Pennsylvania.....	18	19,236	5,972	2,881	3,091	47,355	17,412	29,943
Ohio.....	9	2,787	1,335	919	416	7,918	2,190	5,728
Indiana.....	22	14,342	8,523	6,664	1,859	46,391	14,424	31,967
Illinois.....	26	25,315	12,183	10,070	2,113	58,810	18,269	40,541
Michigan.....	12	8,857	2,950	2,639	311	22,227	10,366	11,861
Wisconsin.....	42	30,751	13,438	11,272	2,166	68,986	17,542	51,444
Minnesota.....	38	32,936	22,565	19,315	3,250	68,703	19,675	49,028
Iowa.....	35	20,714	12,506	8,218	4,288	52,314	5,193	47,121
Missouri.....	36	31,723	18,470	17,512	958	65,276	23,898	41,378
North Dakota.....	12	36,956	26,172	25,724	448	40,404	22,500	17,904
South Dakota.....	14	15,735	12,890	12,148	742	23,822	8,087	15,735
Nebraska.....	10	6,968	5,278	4,308	970	13,995	2,091	11,904
Kansas.....	36	35,975	23,961	20,320	3,641	72,128	17,273	54,855
Delaware.....	0	0	0	0	0	0	0	0
Maryland.....	0	0	0	0	0	0	0	0
Virginia.....	12	9,356	4,092	3,495	597	19,127	10,499	8,628
West Virginia.....	7	6,399	2,137	1,824	313	12,721	6,553	6,168
North Carolina.....	18	14,210	6,414	5,828	586	33,552	23,718	9,834
South Carolina.....	15	13,162	6,506	5,887	639	27,547	20,815	6,732
Georgia.....	33	26,026	11,667	10,078	1,589	56,102	33,728	22,374
Florida.....	7	13,215	4,435	3,435	1,000	22,349	13,404	8,945
Kentucky.....	18	32,664	13,037	12,039	998	65,163	42,736	22,427
Tennessee.....	20	27,290	10,461	9,833	628	52,997	34,162	18,835
Alabama.....	17	16,956	7,375	6,102	1,273	42,482	26,624	15,858
Mississippi.....	13	7,209	3,281	3,109	172	13,660	9,835	3,825
Arkansas.....	11	10,380	5,033	4,064	969	26,053	12,333	13,720
Louisiana.....	19	16,061	4,566	4,300	266	32,171	24,374	7,797
Oklahoma.....	21	18,367	11,577	10,256	1,321	34,541	11,181	23,360
Texas.....	59	56,818	37,208	33,585	3,623	106,723	60,549	46,174
Montana.....	10	16,256	15,036	14,717	319	18,109	13,682	4,427
Idaho.....	8	4,687	2,447	2,073	374	10,719	4,801	5,918
Wyoming.....	6	1,561	1,102	852	250	2,584	1,161	1,423
Colorado.....	8	5,378	4,091	3,711	380	8,632	2,813	5,819
New Mexico.....	5	3,753	3,200	3,146	54	5,171	4,065	1,106
Arizona.....	2	4,267	1,314	1,056	258	7,048	3,530	3,518
Utah.....	5	2,556	1,252	1,097	155	5,268	3,416	1,852
Nevada.....	2	621	265	240	25	1,088	355	733
Washington.....	11	8,622	3,551	2,839	712	22,716	7,874	14,842
Oregon.....	18	10,080	4,267	2,787	1,480	22,723	8,501	14,222
California.....	9	10,921	3,278	1,871	1,407	19,253	7,794	11,459
Alaska.....	1	756	236	236	0	951	726	225
Puerto Rico.....	0	0	0	0	0	0	0	0
Virgin Islands.....	0	0	0	0	0	0	0	0
Total.....	686	633,180	338,644	292,922	45,722	1,288,856	578,851	710,005

¹ State totals represent data for cooperatives and commercial telephone companies which are borrowers of REA loan funds and which are incorporated within the State.

² Includes route miles of line to be constructed or rebuilt.

³ Excludes route miles of line to be rebuilt.

Rural Electrification Administration.

CHAPTER XI

MISCELLANEOUS AGRICULTURAL STATISTICS

This chapter contains miscellaneous data which do not fit into the preceding chapters. Included here are summary tables on foreign trade in agricultural products; tables on acreage and production of world crops; weather data pertaining to farming; statistics on fishery products; tables on frozen food locker plants, refrigerated warehouses and data on freight rates on transportation of agricultural products, and Hawaiian statistics on land utilization, marketings and value of crops and livestock; and livestock numbers. Only two tables are carried on weather but more complete information can be secured from the Weather Bureau, U. S. Department of Commerce.

Foreign Trade in Agricultural Products

The term "foreign trade" applies to trade between the United States, including its territories, and foreign countries. Trade between continental United States, and its territories is referred to as "shipments." Puerto Rico, Guam, and the Virgin Islands are territories. Beginning January 1, 1940, trade with foreign countries through the customs district of the Virgin Islands is not included in United States trade statistics. Figures for shipments out of the territories include small quantities to other territories. In statistics of foreign trade, forest products and distilled liquors are considered nonagricultural products, as distinct from strictly agricultural products.

Separate figures are not being compiled by the U. S. Department of Commerce on exports under various special economic-aid programs but these exports are included in figures appearing in this publication. Excluded from the export figures are shipments to the United States armed forces abroad for their own use, shipments between continental United States and the territories and possessions, and shipments between the territories and possessions. Effective January 1, 1950, also excluded from the dollar value is the export subsidy paid to private United States exporters on shipments of domestically produced agricultural commodities. The export subsidy programs have included the following commodities: Wheat, wheat flour, raisins, prunes, apples, oranges, canned juice, honey, cotton, unshelled filberts, and fresh pears.

Imports for consumption include imports for immediate consumption plus withdrawals from bonded warehouses. In the classification of agricultural import products into supplementary and complementary groups, all those similar to agricultural commodities produced commercially in the United States and all others that are interchangeable in use to any significant extent with such United States commodities are considered supplementary. Complementary includes all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and spices.

Table 813.—Foreign trade: Value of total agricultural exports and imports, United States, 1944-58

Year beginning July	Agricultural exports ¹					Agricultural imports (for consumption)					Excess of do- mestic agricul- tural ex- ports over supple- men- tary im- ports
	Total domestic exports	Domestic	Per- cent- age (do- mestic) of total exports	For- eign (re-ex- ports)	Total im- ports for con- sump- tion	Total	Supple- men- tary ²	Comple- men- tary ²	Supplementary		
									Per- cent- age of total agri- cultural exports	Per- cent- age of total imports	
	Million dollars	Million dollars	Percent	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Percent	Percent	Million dollars
1944....	12,549	2,191	18	81	3,974	1,729	1,111	618	51	64	1,080
1945....	8,110	2,857	34	191	4,221	1,878	1,032	846	36	55	1,825
1946....	12,725	3,610	28	136	5,386	2,704	1,387	1,317	38	51	2,223
1947....	13,799	3,505	25	56	6,320	2,862	1,444	1,418	41	50	2,061
1948....	12,690	3,830	30	52	6,971	3,001	1,532	1,469	38	51	2,298
1949....	10,104	2,986	30	53	7,026	3,177	1,553	1,624	54	49	1,433
1950....	12,598	3,411	27	96	10,754	5,147	2,289	2,858	84	44	1,122
1951....	15,571	4,053	26	70	10,452	4,699	1,971	2,728	49	42	2,082
1952....	15,126	2,819	19	64	10,887	4,304	1,911	2,383	68	44	908
1953....	15,226	2,936	19	62	10,498	4,176	1,694	2,482	57	41	1,242
1954....	14,870	3,143	21	70	10,422	3,787	1,515	2,271	48	40	1,628
1955....	16,896	3,496	21	65	12,095	4,086	1,583	2,503	45	39	1,913
1956....	20,672	4,728	23	66	12,677	3,800	1,531	2,269	32	40	3,197
1957 ³ ...	18,727	4,002	21	76	12,692	3,930	1,825	2,105	46	46	2,177
1958 ³ ...	17,283	3,719	22	83	13,895	4,004	2,028	1,976	55	51	1,691

¹ The value of agricultural exports includes "food exported for relief or charity by individuals and private agencies." These figures include a small amount of certain foodstuffs other than agricultural. They were not included in census reports as agricultural prior to 1949.

² Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such United States commodities. Complementary agricultural imports include all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and spices.

³ Preliminary.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce. Data for 1919-43 in *Agricultural Statistics*, 1957, table 808.

Table 814.—Agricultural exports: Quantity indexes, United States, 1944–59

[Calendar years 1952–54=100]

Year beginning July	Total agricultural exports ¹	Animals and animal products	Meat and meat products ²	Animal fats ²	Dairy products ²	Poultry and poultry products ²	Cotton and linters	Tobacco unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables
1944....	68	229	(³)	(³)	(³)	(³)	45	106	21	29	92
1945....	102	230	(³)	(³)	(³)	(³)	88	120	75	13	113
1946....	106	146	(³)	(³)	(³)	(³)	105	133	105	18	116
1947....	95	122	137	37	247	191	54	90	117	24	122
1948....	119	112	87	63	233	59	127	99	135	67	78
1949....	110	92	75	75	128	133	154	105	99	77	77
1950....	110	110	75	77	183	222	115	105	120	86	78
1951....	125	94	91	107	92	138	151	114	138	85	99
1952....	91	81	89	91	68	86	81	98	103	66	96
1953....	97	115	104	97	151	90	99	101	81	112	100
1954....	108	159	122	110	250	114	98	101	91	153	105
1955....	127	196	160	133	326	136	60	126	133	207	126
1956....	175	184	217	123	249	165	196	110	176	226	139
1957....	148	156	124	93	255	101	153	104	143	223	143
1958....	141	139	120	101	172	181	84	104	172	248	127
1959....	181	160	140	146	139	283	178	100	194	327	147

¹ Based on 261 classifications (commodity groups and total index include commodities shipped as food for relief or charity by individuals and private agencies starting 1949).

² Included in animals and animal products.

³ Not calculated prior to 1947.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 815.—Agricultural imports: Quantity indexes, United States, 1944–59

[Calendar years 1952–54=100]

Year beginning July	Total agricultural imports ¹	Complementary imports ²	Supplementary imports ²	Animals and animal products	Dairy products ²	Hides and skins ²	Meat and meat products ²	Wool, excluding free in bond ^{2,4}	Grains and feeds	Vegetable oils and oilseeds	Sugar molasses and sirups ⁵	Tobacco, unmanufactured
1944....	79	60	105	(³)	9	130	(³)	179	136	96	97	81
1945....	81	74	93	(³)	31	107	(³)	263	37	76	56	79
1946....	95	95	97	(³)	46	120	(³)	215	12	147	77	94
1947....	97	104	87	102	35	151	29	153	7	122	92	74
1948....	99	105	89	93	43	103	52	95	40	106	96	86
1949....	101	103	98	110	73	138	52	136	63	121	86	86
1950....	113	112	115	139	102	151	83	174	70	146	98	94
1951....	102	102	101	112	88	119	87	130	101	95	98	103
1952....	107	104	110	119	117	119	104	133	113	105	103	101
1953....	100	102	96	87	91	93	107	70	103	95	103	99
1954....	87	86	88	86	93	87	98	68	51	105	93	103
1955....	102	107	94	87	94	103	101	72	47	99	110	106
1956....	94	99	87	76	98	85	94	48	53	97	103	110
1957....	100	97	104	103	98	82	139	41	58	101	114	113
1958....	105	102	110	131	113	119	196	58	39	99	118	88
1959....	107	107	108	109	115	108	163	53	36	104	122	138

¹ Based on 251 classifications.

² Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States together with all other agricultural imports interchangeable to any significant extent with such U.S. commodities. Complementary agricultural imports include all others, about 97 percent of which consists of rubber, coffee, tea, cocoa beans, raw silk, wool for carpets, bananas, and spices.

³ Included in animals and animal products.

⁴ 1944 and 1945 includes wool (ordinarily dutiable) imported free as an act of international courtesy.

⁵ Prior to 1947 contained sugar only.

⁶ Not calculated prior to 1947.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 816.—Foreign trade in agricultural products: Value of exports and imports by principal groups, United States, years beginning July 1953–58

Product	Domestic exports						Imports for consumption					
	1953	1954	1955	1956	1957 ¹	1958 ¹	1953	1954	1955	1956	1957 ¹	1958 ¹
PRINCIPAL SUPPLEMENTARY IMPORT PRODUCTS²	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Animals, live:	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars	dollars
Cattle.....	6,494	11,870	12,190	12,990	6,208	10,909	19,492	26,987	14,373	22,247	115,543	135,602
Horses, mules, asses, and burros.....	2,095	1,081	1,080	1,033	533	1,120	2,836	4,077	3,645	6,707	5,867	6,145
Other animals, live ³	5,203	5,621	9,151	8,246	6,765	10,146	1,621	2,477	723	944	1,855	2,537
Dairy products:												
Butter.....	336	8,654	14,815	11,706	6,711	3,619	346	368	404	389	348	372
Casein and lactarene.....	111	81	60	36	43	64	9,520	12,625	14,473	13,516	16,191	18,463
Cheese.....	2,950	3,821	13,858	15,950	10,038	4,522	25,397	25,994	26,642	28,062	26,205	27,944
Milk, condensed and evaporated.....	21,942	21,466	28,167	37,502	28,773	24,483	15	2	1	5	1	4
Milk, dried, whole.....	24,129	21,217	23,269	19,882	18,788	13,114	1	8	1	1	1	4
Nonfat milk solids.....	24,914	18,120	26,858	32,953	30,062	26,744	40	138	162	171	114	151
Other dairy products.....	15,212	21,812	21,837	20,789	19,163	13,129	62	71	21	12	42	43
Eggs in the shell.....	17,161	18,211	21,220	19,091	12,284	15,426	2,591	1,088	1,273	272	1,132	331
Egg products.....	1,624	982	788	3,235	925	3,191	654	12	52	7	20	71
Hides and skins, raw (except furs).....	49,640	54,777	62,488	63,453	64,397	55,328	57,025	50,550	62,941	50,551	46,850	72,328
Meats and meat products:												
Beef, canned, including corned.....	5,191	1,620	2,139	1,511	956	850	32,699	23,074	25,488	23,962	27,677	26,132
Other canned meats.....	6,515	8,806	8,035	16,819	7,968	7,876	1,987	79,978	81,648	72,399	90,801	138,149
Hams, shoulders, bacon, and sides.....	6,920	7,083	7,726	8,671	12,432	12,765	100,397	4,739	3,835	2,478	1,385	1,900
Pork, pickled or salted.....	6,772	5,613	5,319	6,680	3,272	2,039	5,120	10,559	10,045	9,247	12,001	15,409
Other meats.....	27,129	32,501	46,484	79,435	45,256	59,073	32,292	28,273	24,344	27,707	96,382	197,806
Sausage casings.....	6,806	8,603	7,887	8,046	11,762	11,302	10,782	12,724	14,305	14,852	15,931	11,712
Lard.....	70,275	80,683	80,762	81,860	55,133	55,345	(4)	0	(4)	0	0	0
Wool and mohair, unmanufactured.....	3,539	6,654	10,394	15,340	17,094	18,408	158,151	149,476	148,441	115,820	89,004	95,108
Cotton.....	673,948	684,288	371,883	1,115,006	840,972	412,737	30,641	28,110	28,110	16,647	52,903	24,873
Linters.....	6,437	7,188	10,108	10,697	6,392	5,749	5,618	4,208	4,654	3,274	3,336	3,528
Fruits:												
Apples, fresh.....	6,263	7,794	8,173	7,560	18,991	9,146	5,625	4,127	4,505	3,497	3,241	3,651
Grapefruit, fresh.....	5,278	5,709	7,449	7,476	8,577	7,951	131	137	64	82	65	141
Grapes, fresh.....	9,669	10,935	12,021	13,592	14,377	15,847	1,652	2,063	1,812	1,074	901	1,505
Oranges, fresh.....	37,430	34,626	49,919	45,174	36,916	36,425	27	205	147	232	720	1,499
Pears, fresh.....	3,035	3,252	3,538	4,615	7,420	4,751	502	745	1,463	711	841	712
Prunes, dried.....	13,946	13,316	13,338	19,552	18,910	14,494	(4)	0	0	2	1	193
Raisins.....	11,326	8,744	16,730	15,862	11,306	11,280	20	12	14	26	17	193
Fruits, canned.....	26,675	31,017	41,653	49,153	53,885	49,861	* 30,404	* 30,358	* 35,162	* 32,239	* 31,540	* 33,853
Fruit juices.....	24,708	25,030	34,297	36,631	45,396	44,052	5,847	3,646	5,552	6,288	3,478	4,749
Other fruits and preparations (except bananas and plantains).....	21,838	23,938	32,554	30,393	46,299	35,132	23,657	23,717	21,334	23,386	23,368	27,688
Grains and preparations:												
Barley, grain.....	19,402	49,965	103,302	67,986	87,437	126,515	48,806	31,047	34,047	33,314	28,130	14,616
Barley, malt.....	11,053	8,669	10,374	10,057	10,422	9,544	3,668	3,710	4,509	4,816	5,944	6,519

See footnotes at end of table.

VALUE OF EXPORTS AND IMPORTS

Table 816.—Foreign trade in agricultural products: Value of exports and imports by principal groups, United States, years beginning July 1953–58—Continued

Product	Domestic exports						Imports for consumption					
	1953	1954	1955	1956	1957 ¹	1958 ¹	1953	1954	1955	1956	1957 ¹	1958 ¹
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Grains and preparations—Continued:												
Corn, incl. cornmeal and corn flour.....	188,237	131,356	183,705	211,957	245,972	268,290	2,120	2,518	2,564	2,325	2,732	2,628
Cornstarch.....	2,967	5,831	3,681	5,291	5,268	4,590	0	(^e)	(^e)	(^e)	(^e)	(^e)
Other grain starches.....	1,451	4,155	4,275	3,439	2,233	1,162	84	91	281	510	421	995
Grain sorghums.....	11,143	38,554	77,939	34,801	45,639	111,007	—	—	—	—	—	—
Oats, including oatmeal.....	5,909	16,644	23,878	21,648	18,946	24,982	57,921	17,396	3,304	13,709	18,116	3,046
Rice.....	158,038	68,762	83,660	173,143	93,228	99,315	1,615	590	523	1,556	932	462
Rye, grain.....	21	3,885	8,452	13,729	4,136	10,472	16,163	3,146	3,341	4,322	3,592	3,597
Wheat and flour:												
Grain:												
For domestic use.....	—	—	—	—	—	—	9,499	7,110	14,724	12,248	16,629	11,481
For milling in bond and export.....	—	—	—	—	—	—	7,384	2,105	133	183	66	1,034
Total wheat grain.....	374,962	404,478	496,270	817,881	565,172	620,719	16,883	9,215	14,857	12,431	16,695	12,515
Flour:												
Wholly of United States wheat.....	66,342	86,819	91,466	113,006	115,873	105,519	—	—	—	—	—	—
Other wheat flour.....	8,239	2,222	179	264	109	1,060	—	—	—	—	—	—
Total wheat flour.....	74,581	89,041	91,645	113,270	115,982	106,579	260	172	139	172	229	213
Other grains and preparations.....	13,294	14,618	13,558	15,108	17,090	18,271	2,988	3,673	5,071	6,849	7,903	9,177
Feeds and fodders:												
Oilcake and oil-cake meal.....	11,643	29,728	47,692	34,479	20,367	31,228	11,037	6,692	5,179	5,657	5,275	9,879
Other feeds and fodders ⁷	11,480	16,825	29,899	28,886	23,900	24,634	26,569	18,812	13,073	16,137	16,870	15,636
Nuts.....	22,215	10,125	10,183	24,689	14,108	12,238	51,175	63,364	67,604	55,323	60,489	64,702
Oilseeds:												
Copra.....	9	2	13	7	8	2	56,593	47,470	42,343	38,543	47,060	57,203
Flaxseed.....	5,494	21,409	37,985	8,945	21,540	17,704	91	1	5	4	18	1
Soybeans.....	126,178	145,459	179,579	195,753	213,796	238,343	99	7	9	3	11	10
Other oilseeds.....	2,789	4,120	4,498	5,194	4,096	4,680	9,064	10,318	6,879	6,795	6,341	5,712
Oils and fats, expressed (vegetable):												
Coconut.....	1,979	1,566	1,179	1,166	1,222	1,450	18,467	17,339	17,712	19,409	21,685	32,994
Cottonseed.....	38,541	75,242	97,005	69,983	47,671	36,484	0	0	0	0	0	0
Linseed.....	24,184	22,904	17,147	9,999	9,249	1,145	0	1	0	1	1	(⁴)
Palm.....	(^e)	(^e)	(^e)	(^e)	(^e)	(^e)	3,511	6,622	3,870	2,015	3,188	4,637
Soybean.....	11,959	5,276	58,201	145,142	92,861	99,996	0	0	0	0	0	0
Tung.....	37	263	160	103	110	1,402	8,027	5,774	4,626	7,839	5,734	3,738
Other oils and fats, expressed (vegetable).....	27,041	23,955	14,674	20,955	22,322	23,543	53,384	50,711	50,800	58,483	61,326	60,928
Seeds, except oilseeds.....	11,793	19,754	11,370	18,778	15,845	14,725	19,582	15,309	17,910	13,257	11,699	12,332
Sugar.....	5,311	928	8,930	1,307	1,940	1,545	437,865	382,191	440,650	441,368	492,033	504,653
Molasses, maple sugar and sirup and glucose.....	5,869	5,481	6,267	10,182	6,323	6,420	42,994	45,766	51,057	37,460	45,599	44,641

Tobacco leaf.....	300,372	305,195	379,247	339,500	342,316	349,533	75,344	79,295	79,442	84,229	89,188	100,925
Vegetables and preparations:												
Beans:												
Green or unripe.....	868	860	874	1,289	825	966	217	156	240	673	714	900
Dried.....	19,383	13,116	13,482	17,496	15,765	27,209	1,022	1,936	1,323	998	841	1,186
Onions.....	3,313	5,102	5,402	6,989	4,645	5,606	685	963	1,278	1,473	2,794	2,741
Peas:												
Green.....	99	78	76	72	* 36	(⁶)	447	412	496	491	496	291
Dried, except cowpeas and chickpeas.....	4,116	9,212	3,423	7,713	5,421	9,974	198	204	508	253	225	290
Potatoes, white or Irish:												
Certified seed.....	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	1,790	2,122	3,130	2,952	3,965	1,744
Other potatoes (table stock).....	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	956	952	2,265	1,283	4,334	532
Total potatoes.....	5,966	10,684	10,678	8,690	7,023	8,506	2,746	3,074	5,395	4,235	8,299	2,276
Soybean flour, edible.....	411	364	317	307	* 152	(⁶)						
Vegetables, canned.....	16,520	21,975	22,654	32,294	30,781	25,258	5,889	7,224	7,631	9,260	9,028	11,023
Vegetables and soups, dehydrated.....	1,905	1,917	2,320	2,881	3,377	3,966						
Other vegetables and preparations.....	42,733	45,792	47,785	55,263	52,410	53,462	39,067	27,527	33,084	37,351	51,851	48,774
PRINCIPAL COMPLEMENTARY IMPORT PRODUCTS ²												
Silk, unmanufactured.....							28,008	30,598	34,108	27,770	20,040	18,316
Wool, unmanufactured, free in bond for use in carpets, etc.....							80,650	91,314	120,061	104,063	84,251	111,053
Cacao beans, cocoa, and chocolate.....	2,925	4,227	2,491	2,216	1,520	1,730	222,456	273,184	200,400	146,535	185,318	193,426
Coffee, raw, green or roasted ³	5,576	4,143	6,654	5,351	5,695	5,152	1,620,598	1,268,514	1,451,439	1,397,351	1,282,161	1,102,363
Tea.....							62,154	63,618	51,397	53,065	45,119	50,760
Bananas and plantains.....							68,154	65,008	69,728	70,135	70,552	74,194
Rubber, crude.....	9	22	15	33	29	0	262,726	351,201	455,777	343,762	299,049	302,116
Pepper.....	304	224	149	171	221	238	28,490	18,512	12,661	9,117	8,788	9,473
Vanilla beans.....	1	0	0	0	0	(⁶)	6,884	6,399	6,656	7,566	8,705	10,593
Licorice root.....							1,314	1,315	1,539	1,586	1,800	1,408
Pyrethrum or insect flowers.....	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	2,502	1,602	1,765	2,021	1,542	748
Total of above products.....	2,717,602	2,835,579	3,127,328	4,365,682	3,645,103	3,405,453	3,959,054	3,567,059	3,861,515	3,560,019	3,700,345	3,766,292
Other agricultural products.....	140,810	165,202	193,699	203,830	190,097	187,778	216,838	219,483	224,432	240,287	229,798	237,681
Food exported for relief or charity by individuals and private agencies ¹⁰	77,493	142,061	174,634	158,730	167,113	126,124						
Total of supplementary imports ²							1,693,760	1,515,189	1,582,606	1,531,066	1,824,747	2,028,930
Total of complementary imports ²							2,482,132	2,271,353	2,503,341	2,269,240	2,105,396	1,975,043
Total.....	2,935,905	3,142,842	3,496,661	4,728,242	4,002,313	3,719,355	4,175,892	3,786,542	4,085,947	3,800,306	3,930,143	4,003,973

¹ Preliminary.² Supplementary agricultural import products consist of all products similar to agricultural commodities produced commercially in the United States, together with all other agricultural products interchangeable to any significant extent with such United States commodities. Complementary agricultural products include all other, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea and spices.³ Imports include horses and mules for immediate slaughter and teams owned by immigrants.⁴ Less than 500.⁵ Includes "olives in brine," "pineapples prepared and preserved," and mandarin oranges.⁶ Not separately classified.⁷ Excludes corn, barley, oats, grain sorghums, and wheat (unfit for human consumption).⁸ July-December. Not separately classified beginning January 1, 1958.⁹ Prior to 1953, imports through customs district of Puerto Rico not included.¹⁰ These figures include a small amount of certain food stuffs other than agricultural.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 817.—Agricultural exports: Value of exports under specified government-financed programs, exports excluding specified government-financed programs, and total exports, July 1958–June 1959

Commodity	Public Law 480				Public Law 665, I.C.A. foreign currency sales and economic aid	Total specified government programs	Agricultural exports excluding government programs ³	Total agricultural exports
	Title I, sales for foreign currency	Title II, famine and other emergency relief	Title III					
			Foreign donations ¹	Barter ²				
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Wheat.....	372.5	36.4	1.3	34.0	36.5	480.7	141.9	622.6
Wheat flour.....	13.9	5.5	47.8		6.5	73.7	78.2	151.9
Rye.....	5.9			.2		6.1	4.4	10.5
Corn, except seed.....	30.6	5.0	1.2	18.1	.4	55.3	210.5	265.8
Grain sorghums.....	15.7	3.0		8.7	.2	27.6	84.4	112.0
Oats.....	.3			1.5	.3	2.1	19.0	21.1
Barley.....	20.7	1.1		1.7	(⁵)	23.5	102.9	126.4
Corn meal.....		— .5	11.9			11.4	2.0	13.4
Wheat and rye products, n.e.c.....	.2					.2	15.9	16.1
Rice, milled.....	22.9	.6	3.0	9.7	(⁵)	36.2	65.0	101.2
Cotton.....	97.7	1.2		46.0	115.3	260.2	152.6	412.8
Tobacco, unmanufactured.....	30.2			1.0	2.8	34.0	316.2	350.2
Soybeans.....				9.1	17.8	26.9	211.4	238.3
Lard.....					1.6	1.6	53.5	55.1
Tallow, edible and inedible.....	(⁵)				6.8	6.8	86.2	93.0
Soybean oil.....	92.1				2.3	94.4	5.6	100.0
Cottonseed oil.....	10.4				— .4	10.0	26.5	36.5
Linseed oil.....					(⁵)	(⁵)	1.1	1.1
Peanut oil.....					.1	.1	.9	1.0
Oilcake and meal.....					.7	.7	30.5	31.2
Essential oils.....					.1	.1	10.9	11.0
Milk, evaporated and condensed.....	.7				10.3	11.0	13.5	24.5
Milk, whole dried.....					.1	.1	13.0	13.1
Milk, nonfat dried.....	5.5	2.5	57.1	1.1	1.3	67.5	7.1	74.6
Cheese.....	.3	.8	9.7	.5	(⁵)	11.3	3.2	14.5
Butter.....	2.5			.7	.1	3.3	.3	3.6
Butter oil, anhydrous milk fat and ghee.....	1.3					1.3	.1	1.4
Infants' and dietetic foods.....					.4	.4	8.3	8.7
Eggs in the shell.....					1.2	1.2	14.2	15.4
Poultry, fresh or frozen.....	2.7					2.7	22.6	25.3
Hides and skins.....					5.1	5.1	50.2	55.3
Beans, dry edible, except seed.....	2.7					2.7	24.0	26.7
Dried fruits.....	.9					.9	30.6	31.5
Fruits and juices, fresh, frozen, and canned.....	.6					.6	196.0	196.6
Yeast, except liquid.....					.1	.1	1.7	1.8
Crude rubber and allied gums.....					.1	.1	.1	.2
Other agricultural commodities.....							454.3	454.3
Total agricultural exports.....	730.3	55.6	132.0	132.3	209.7	1,259.9	2,458.8	3,718.7

¹ Foreign donations are authorized under Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P. L. 480.² The barter program is authorized under the Charter Act of the Commodity Credit Corporation; Sec. 303, Title III, P. L. 480; and other legislation.³ "Agricultural exports outside specified government programs" (sales for dollars) include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of, extension of credit; sales of government-owned commodities at less than domestic market prices; and export payments in cash or in kind.⁴ Net adjustment from a previous period.⁵ Less than \$50,000.

Foreign Agricultural Service.

Table 818.—Agricultural exports: Value of exports under specified government-financed programs, exports excluding specified government-financed programs, and total exports, July 1959-June 1960

Commodity	Public Law 480				Public Law 665, I.C.A. foreign currency sales and economic aid	Total specified government programs	Agricultural exports excluding government programs ³	Total agricultural exports
	Title I, sales for foreign currency	Title II, famine and other emergency relief	Title III					
			Foreign donations ¹	Barter ²				
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million Dollars
Wheat.....	454.2	33.4	1.8	24.8	18.5	532.7	183.1	715.8
Wheat flour.....	34.8	4.0	55.8	12.3	4.0	110.9	49.7	160.6
Corn, except seed.....	26.4	.9	.9	31.6	8.7	68.5	206.0	274.5
Grain sorghums.....	10.4	2.3		12.6	.9	26.2	85.9	112.1
Oats.....				.6		.6	29.6	30.2
Barley.....	29.9	4.1		18.1	4.6	54.7	61.3	116.0
Corn meal.....		1.1	12.9			14.0	1.0	15.0
Rice, milled.....	52.4	6.4	11.7	2.2	1.0	73.7	63.5	137.2
Cotton.....	88.8	1.4		13.3	51.4	154.9	668.5	823.4
Tobacco, unmanufactured.....	30.7			20.7	18.6	70.0	268.7	338.7
Soybeans.....				3.2	19.8	23.0	283.1	306.1
Flaxseed.....					.1	.1	26.1	26.2
Tallow, edible and inedible.....					8.0	8.0	103.6	111.6
Soybean oil.....	65.3				7.3	72.6	32.7	105.3
Cottonseed oil.....	18.6				1.5	20.1	50.4	70.5
Linseed oil.....					(⁴)	(⁴)	2.1	2.1
Peanut oil.....					(⁴)	(⁴)	1.9	1.9
Oilcake and meal.....					3.3	3.3	55.5	58.8
Essential oils.....					.1	.1	12.0	12.1
Milk, evaporated and condensed.....	.2				9.6	9.8	14.0	23.8
Milk, whole dried.....	(⁴)				.1	.1	16.6	16.7
Milk, nonfat dried.....	1.2	11.7	23.9	3.5	1.7	42.0	4.9	46.9
Cheese.....				3.7	(⁴)	3.7	2.3	6.0
Butter.....				6.0	.1	6.1	4.5	10.6
Butter oil, anhydrous milk fat, and ghee.....	(⁴)					(⁴)	3.8	3.8
Infants' and dietetic foods.....	(⁴)				.4	.4	10.4	10.8
Eggs in the shell.....					.9	.9	11.4	12.3
Poultry, fresh or frozen.....	.3					.3	37.5	37.8
Hides and skins.....					1.1	1.1	69.5	70.6
Seeds, other than oilseeds.....					(⁴)	(⁴)	21.0	21.0
Beans, dry edible, except seed.....	.9				.7	1.6	27.9	29.5
Dried fruit.....	.3					.3	39.4	39.7
Fruits and juices, fresh, frozen, and canned.....	.7					.7	205.4	206.1
Yeast, except liquid.....					(⁴)	(⁴)	1.4	1.4
Crude rubber and allied gums.....					(⁴)	(⁴)	.3	.3
Sugar, raw and refined.....					(⁴)	(⁴)	1.1	1.1
Other agricultural commodities.....							558.5	558.5
Total.....	815.1	65.3	107.0	150.6	162.4	1,300.4	3,214.6	4,515.0

¹ Foreign donations are authorized under Sec. 416 of the Agricultural Act of 1949 and Sec. 302, Title III, P. L. 48.

² The barter program is authorized under the Charter Act of the Commodity Credit Corporation; Sec. 303, Title III, P. L. 480; and other legislation.

³ "Agricultural exports outside specified government programs" (sales for dollars) include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) extension of credit for relatively short periods, (2) sales of government-owned commodities at less than domestic market prices, and (3) export payments in cash or in kind.

⁴ Less than \$50,000.

Foreign Agricultural Service.

Table 819.—Agricultural exports for foreign currencies: Market value of agricultural shipments under Title I of Public Law 480, July 1, 1958 to June 30, 1960

[July 1, 1958 to June 30, 1959]

Country	Wheat and flour	Feed grains	Rice	Cotton	Tobacco	Vegetable oils	Dairy products	Other	Total
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Austria	1,059	1,085		825					2,969
Brazil	25,138				257		1,908		27,303
Burma				1,138	79	16			1,233
Ceylon	2,152		6,559						8,711
China (Taiwan)	3,963				1,697	1,295			6,955
Colombia	6,616			247	420		199		7,482
Ecuador	546			136		466			1,148
Finland	491			44	3,142			697	4,374
France				2,276	3,000				5,276
Greece	2,851	5,134					684		8,669
Iceland	667	987	83	347	482	51		293	2,910
India	204,537	11,205		12,178	2,705		2,502		233,127
Indonesia			5,278	104					5,382
Israel	9,622	13,192	500	983	196	2,151	2,140	331	29,115
Italy		461		9,566	7,648	7,894		12	25,581
Korea	7,977	9,050							17,027
Mexico		9,519							9,519
Pakistan	30,253		5,133	2,474		6,650	1,174	38	45,722
Peru	2,935		1,389				99		4,423
Philippines			3,375	100			589		4,064
Poland	15,465	11,743		14,710		5,779	956		48,653
Spain		11,160		28,154	3,254	49,967		1,105	93,640
Thailand							61		61
Turkey	602		695			14,471		2,247	18,015
United Arab Republic	20,901								20,901
United Kingdom								444	444
Uruguay				3,073	1,500				4,573
Vietnam					5,800				5,800
Yugoslavia	51,705			21,024		9,772		1,795	84,296
Total	387,480	73,536	23,012	97,379	30,180	98,512	10,312	6,962	727,373

July 1, 1959 to June 30, 1960

Argentina			358			991			1,349
Austria		463		543					1,006
Brazil	50,636				51				50,687
Burma				13,907	372				14,279
Ceylon	3,173		4,973						8,146
China (Taiwan)	13,032				1,981	700	62		15,775
Colombia	3,764				236	4,014			8,014
Ecuador	451								451
Finland				1,078	2,157			310	3,545
France					1,269				1,269
Greece		3,727					165		3,892
Iceland	511	406	34	398	475	76		259	2,159
India	186,726	4,487	19,040	38,887	500				249,640
Indonesia	5,732		17,505	10,317	137				33,691
Israel	8,970	14,866	403	407		2,626	360		27,652
Italy		396			3,352			2	3,750
Korea	15,979	454		7,500					23,933
Pakistan	55,214		2,309	1,206		3,455	79		62,263
Peru	1,647		2,544			846			5,037
Poland	40,851	20,891		9,276		5,480	744		77,248
Spain		4,997			5,530	33,681		885	45,093
Thailand							24		24
Turkey	18,982	1,274				21,350			41,606
United Arab Republic	55,730	7,877	5,290		9,589	5,040		262	83,758
Uruguay	12,564	6,839		4,226	4,197				27,826
Vietnam				1,106	892				1,998
Yugoslavia	15,049					5,573		396	21,018
Total	489,011	66,677	52,450	88,851	30,738	83,838	1,434	2,114	815,119

Foreign Agricultural Service.

Table 820.—U. S. agricultural exports: Value by country of destination, average 1950-54, annual 1958 and 1959

Countries	Average 1950-54	1958	1959	Countries	Average 1950-54	1958	1959
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>		<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
United Kingdom.....	339.9	409.3	425.4	Philippines.....	54.5	75.7	50.4
Canada.....	270.2	344.4	384.6	Brazil.....	39.2	40.1	46.3
Japan.....	398.5	361.1	334.1	Switzerland.....	44.4	36.5	39.4
Netherlands.....	168.7	205.4	318.6	Turkey.....	3.5	55.3	37.0
Germany, West.....	297.5	285.5	305.2	Sweden.....	28.2	44.4	36.4
India.....	160.9	175.9	209.1	Hong Kong.....	14.4	25.3	35.3
Cuba.....	146.3	145.1	132.3	Norway.....	29.1	24.8	31.8
Belgium.....	111.2	102.5	123.0	Australia.....	24.1	34.0	25.2
Italy.....	150.5	141.6	116.7	Colombia.....	25.9	25.6	23.6
Yugoslavia.....	59.8	94.7	102.0	Vietnam.....	(¹)	18.7	20.3
Spain.....	46.8	144.4	89.9	Indonesia.....	21.3	11.9	19.1
Venezuela.....	70.4	83.6	89.3	Austria.....	50.2	20.7	18.3
Egypt.....	22.2	15.3	77.4	Peru.....	12.0	22.3	18.0
Denmark.....	22.9	39.8	63.3	Ireland.....	29.0	16.5	16.6
France.....	128.0	86.7	62.5	Ceylon.....	5.0	15.5	16.1
Mexico.....	81.1	106.3	61.5	Union of South Africa.....	13.2	9.1	16.0
Poland.....	1.0	79.2	60.7	Uruguay.....	2.5	1.2	15.9
Korea.....	42.4	110.8	59.7	Greece.....	37.5	24.4	15.8
Pakistan.....	20.0	65.3	56.5	Other.....	215.4	250.7	287.2
Israel.....	32.6	53.6	55.2				
Taiwan.....	29.0	52.4	53.6	Total.....	3,245.3	3,855.6	3,949.3

¹ Not separately classified before 1958.

Foreign Agricultural Service. Compiled from reports of the U.S. Department of Commerce.

Table 821.—World crops: Production of fruits and miscellaneous crops, average 1950-54, annual 1956-59 ¹

Crop	Unit	Average 1950-54	1956	1957	1958	1959
		<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>
Apples.....	Bushel.....	594	645	396	807	543
Pears.....	do.....	163	162	112	203	148
Grapes.....	Ton.....	40.5	43.0	36.5	44.9	47.8
Oranges.....	Box ²	325	329	340	381	395
Grapefruit.....	do.....	47.2	49.5	45.2	49.3	47.8
Lemons.....	do.....	30.6	35.7	37.7	41.5	40.1
Cacao beans.....	Pound.....	1,658	2,020	1,736	1,976	2,161
Coffee.....	132 lb. bag.....	41.0	45.4	55.0	61.5	77.0
Tea.....	Pound.....	1,343	1,525	1,573	1,654	1,686
Hops.....	do.....	144	128	147	179	178
		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Prunes.....	Ton.....	199	222	211	144	233
Raisins and currants.....	do.....	479	626	574	491	584
Almonds, shelled.....	do.....	102	70.2	121	66.3	141
Filberts, unshelled.....	do.....	125	197	156	189	164
Walnuts, unshelled ³	do.....	140	156	120	174	124
Castor beans ⁴	do.....	519	501	551	536	542
Rapeseed ⁴	do.....	3,284	3,549	3,948	3,983	3,960
Sesame seed ⁴	do.....	1,947	1,589	1,440	1,717	1,676
Sunflower seed ⁴	do.....	4,262	6,321	4,982	7,241	5,340
		<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>
Abaca ⁴	Pound.....	280	291	283	212	242
Hennequen ⁴	do.....	254	275	295	293	326
Jute ⁴	do.....	3,885	4,619	4,200	4,666	4,568
Sisal ⁴	do.....	813	1,104	1,164	1,216	1,275

¹ Unless otherwise indicated, the years shown refer to years of harvest in the Northern Hemisphere countries. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crops harvested in the Northern Hemisphere in 1958 are combined with Southern Hemisphere harvests which begin late in 1958 and end in the first half of 1959.

² Foreign production in equivalent boxes; oranges 70 pounds; grapefruit 80; lemons 76.

³ Eight leading countries.

⁴ Year beginning January 1.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U. S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

Table 822.—World crops: Acreage and production of principal crops average 1950-54, annual 1956-59

Crop	Acreage harvested ¹					Unit	Production ¹				
	Average 1950-54	1956	1957	1958	1959		Average 1950-54	1956	1957	1958	1959
	<i>Million acres</i>	<i>Million acres</i>	<i>Million acres</i>	<i>Million acres</i>	<i>Million acres</i>		<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>	<i>Millions</i>
Wheat.....	447	489	501	504	497	Bushel.....	6,980	7,800	7,665	8,700	8,095
Rye.....	90	81	79	78	78	do.....	1,455	1,405	1,420	1,465	1,420
Bread grains (sub-total).....	537	570	580	582	575						
Rice.....	256	271	269	282	282	100 lb. bag.....	3,959	4,392	4,277	4,790	4,774
Barley.....	122	141	137	136	137	Bushel.....	2,695	3,390	3,180	3,300	3,265
Oats.....	129	122	118	116	112	do.....	4,160	4,260	4,000	4,230	3,670
Corn.....	222	244	231	244	261	do.....	5,640	6,585	6,570	7,350	7,925
Feed grains (sub-total).....	473	507	486	496	510	Ton.....	289	334	324	353	359
Feed grains equivalent to corn ²						do.....	275	317	309	337	344
Cotton.....	82.0	82.5	79.3	78.9	81.6	Bale.....	38.8	42.2	41.5	44.3	47.5
Cottonseed.....						Ton.....	18.6	20.4	20.6	22.0	23.1
Tobacco ³	8.7	9.4	9.5	9.2	9.4	Pound.....	7,811	8,678	8,657	8,279	8,464
Beet sugar, centrifugal.....	11.1	13.3	13.6	15.2	16.8	Ton.....	15.4	18.0	20.8	23.7	22.6
Cane sugar, centrifugal.....						do.....	23.7	27.7	29.3	31.9	32.4
Sugar, centrifugal, all.....						do.....	39.1	45.6	50.1	55.6	55.0
Sugar, non-centrifugal.....						do.....	6.4	7.2	7.5	8.2	7.8
Potatoes ⁴	26.4	26.4	26.3	26.0	25.8	100 lb. bag.....	3,295	3,704	3,555	3,365	3,266
Dry edible beans ⁵	13.7	15.2	15.2	14.3	14.6	do.....	75.5	88.6	87.6	92.5	88.9
Dry peas ⁶	1.2	1.2	1.2	1.0	1.2	do.....	13.3	13.6	14.2	10.1	11.6
Flaxseed.....	17.3	23.2	22.6	19.1	19.1	Bushel.....	119	163	118	130	124
Soybeans ⁴	47.9	55.7	57.8	54.0	52.7	do.....	681	849	883	1,007	958
Peanuts ²	30.3	35.7	38.5	38.0	38.9	Ton.....	11.6	14.0	14.9	15.3	14.2
Total area shown.....	1,504.6	1,610.6	1,599.0	1,615.7	1,627.1						

¹ Unless otherwise indicated, the years shown refer to years of harvest in the Northern Hemisphere countries. Harvests of Northern Hemisphere countries are combined with those of the Southern Hemisphere which immediately follow; thus, the crops harvested in the Northern Hemisphere in 1958 are combined with Southern Hemisphere harvests which begin late in 1958 and end in the first half of 1959.

² Converted by weight and feeding value.

³ Year beginning January 1.

⁴ 27 countries; North America, Europe excluding U.S.S.R. and Japan.

⁵ 28 countries.

⁶ 19 countries. Excludes Mainland China, which is the world's largest producer.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attachés and Foreign Service Officers, results of office research and related information.

PRECIPITATION STATISTICS

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Table 823.—Precipitation (inches): Monthly and annual by States, 1959

State and area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Maine:													
Northern.....	2.82	1.61	3.10	2.23	1.35	6.76	1.81	5.63	2.03	5.63	5.67	2.78	41.42
Southern Interior.....	3.56	2.21	3.97	2.59	1.20	6.09	2.42	3.94	2.85	7.00	6.82	3.88	46.53
Coastal.....	3.96	3.17	4.58	2.36	1.18	6.23	2.93	2.54	3.59	7.07	6.74	5.08	49.43
New Hampshire:													
Northern.....	3.27	2.35	2.51	1.83	1.61	5.32	1.49	4.59	2.89	8.31	6.19	3.01	43.37
Southern.....	3.51	2.67	3.80	2.75	1.26	4.28	2.90	4.93	2.21	6.84	5.68	3.92	44.75
Vermont:													
Northeastern.....	3.81	2.33	3.10	1.54	1.90	3.89	1.50	5.20	1.86	7.32	5.34	3.20	41.03
Western.....	3.19	2.39	1.80	1.98	2.03	3.15	1.85	3.87	2.31	6.35	6.30	3.03	38.25
Southeastern.....	4.49	2.56	3.76	2.88	1.91	3.66	2.68	6.08	2.55	7.36	6.34	4.12	47.29
Massachusetts:													
Western.....	4.16	2.20	3.98	3.35	1.92	3.39	4.29	4.40	2.56	7.54	6.01	4.25	48.05
Central.....	3.09	2.75	4.76	4.04	1.14	4.79	6.13	3.57	1.41	5.23	4.86	4.16	46.23
Coastal.....	2.34	3.89	6.11	3.75	1.81	6.16	5.27	2.28	.90	5.23	4.93	4.13	46.80
Rhode Island.....	2.16	3.48	6.93	3.63	2.13	5.55	5.42	3.88	.55	5.27	4.47	4.41	47.89
Connecticut:													
Northwest.....	3.38	2.96	4.33	3.50	1.33	5.10	4.80	4.07	2.63	7.73	5.97	4.26	50.06
Central.....	2.99	3.08	5.02	4.50	1.35	4.79	5.29	3.58	1.93	7.57	5.57	4.85	50.52
Coastal.....	2.65	2.74	4.69	3.73	1.30	5.28	3.81	3.93	1.07	5.02	4.34	4.54	43.70
New York:													
Western Plateau.....	3.94	2.49	2.65	2.86	2.25	2.60	3.04	3.37	1.63	6.75	3.68	3.83	39.09
Northeastern.....	4.18	3.25	2.85	2.05	2.19	3.24	2.85	5.47	2.50	6.53	5.11	4.09	44.31
Southeastern.....	3.66	2.23	3.09	3.07	1.88	3.37	2.58	4.02	1.95	6.55	5.56	4.13	42.09
Coastal.....	2.38	2.24	5.17	2.86	1.64	4.40	4.87	4.21	1.63	4.65	4.38	5.00	43.43
New Jersey:													
Northern.....	2.51	2.02	3.78	3.02	1.45	5.10	4.00	5.77	2.36	5.86	3.90	4.66	44.43
Southern.....	2.17	1.99	3.90	2.73	2.04	3.49	8.23	4.50	1.69	3.73	4.55	3.82	42.84
Coastal.....	1.59	1.95	4.05	3.16	2.03	2.18	11.42	5.58	.66	4.27	4.69	3.38	44.96
Pennsylvania:													
Northwestern.....	3.19	2.39	2.84	3.94	1.55	3.23	3.05	4.71	2.44	6.35	4.90	3.58	42.17
Southeastern.....	2.71	2.00	2.99	3.48	1.89	4.05	4.55	5.09	2.54	4.49	3.15	3.43	40.37
Western.....	4.09	2.98	2.70	4.50	2.96	3.55	4.63	3.73	1.20	6.23	4.05	3.12	43.64
Ohio.....	5.32	3.25	2.41	3.83	3.66	2.81	4.28	2.45	2.33	4.39	3.36	2.53	40.62
Indiana.....	4.83	3.22	2.71	4.01	4.34	2.46	4.04	3.07	3.59	4.04	2.89	2.79	41.99
Illinois.....	2.54	2.48	3.08	3.23	4.53	1.56	3.31	4.29	4.04	4.25	2.17	2.72	33.20
Michigan.....	1.94	1.75	2.19	3.36	3.24	1.92	3.32	5.02	3.99	4.86	2.72	2.30	36.61
Wisconsin.....	.76	1.25	1.88	2.04	4.44	2.88	3.81	6.85	5.28	4.05	1.51	2.30	37.05
Minnesota.....	.30	.52	.36	.68	5.35	3.40	2.91	5.44	2.87	2.41	.77	1.22	26.23
Iowa.....	.80	1.31	3.20	2.82	7.60	4.11	2.29	4.92	4.29	3.04	1.78	1.77	37.93
Missouri.....	2.03	2.16	2.81	2.56	5.15	2.27	3.92	3.09	5.02	4.76	1.53	2.99	38.29
North Dakota.....	.24	.47	.16	.41	2.50	3.17	1.42	1.95	2.61	1.78	.87	.27	15.85
South Dakota.....	.25	.61	.41	.92	3.86	2.41	1.49	1.48	2.80	1.23	.87	.44	16.77
Nebraska.....	0.51	0.56	2.40	1.54	4.91	3.42	1.94	2.87	2.38	2.20	0.41	0.40	23.54
Kansas.....	.66	.64	1.83	1.52	4.73	2.17	4.84	2.93	3.49	4.96	.13	.84	28.74
Delaware:													
Northern.....	2.09	1.95	3.23	2.57	1.32	4.39	6.12	4.88	2.82	4.30	3.19	3.71	40.57
Southern.....	1.49	1.67	3.56	3.67	1.46	2.20	11.61	4.62	1.01	4.46	5.17	3.11	44.03
Maryland:													
Eastern Shore.....	1.91	1.89	3.48	3.80	1.81	2.22	8.65	6.13	1.48	4.78	4.94	3.77	44.86
Central.....	2.36	2.00	2.75	3.65	2.43	3.06	5.91	4.16	1.81	4.55	3.17	3.43	39.28
Western.....	2.83	2.75	2.70	3.87	2.87	3.34	4.38	3.53	1.41	5.87	2.84	3.07	38.46
Virginia:													
Tidewater.....	1.69	1.95	3.54	4.77	1.82	2.24	8.69	2.32	3.30	6.60	3.57	2.58	43.07
Piedmont.....	2.00	1.64	3.02	4.73	2.57	2.43	6.78	4.02	3.97	5.37	3.38	2.93	42.84
Western.....	2.30	1.46	3.14	4.52	3.24	3.16	4.44	4.04	4.75	5.39	2.67	2.90	42.01
West Virginia:													
Eastern.....	2.98	2.23	3.23	4.41	3.85	2.67	4.61	3.60	1.56	5.35	3.80	3.13	41.42
Western.....	3.79	2.77	2.20	3.92	3.16	2.47	4.57	2.43	1.00	4.37	3.93	2.45	37.06
North Carolina:													
Eastern.....	2.09	4.57	6.13	5.25	2.13	2.76	10.91	4.12	4.10	6.76	2.90	3.78	55.50
Central.....	2.58	3.34	3.86	5.66	3.13	3.09	8.81	5.08	5.66	6.84	2.13	2.78	52.96
Western.....	3.90	2.90	4.79	5.90	6.23	2.78	6.61	4.64	7.90	6.79	2.38	3.86	58.68
South Carolina:													
Georgia.....	3.20	4.78	6.51	3.79	4.67	3.02	9.43	4.59	9.10	8.56	1.36	3.00	62.01
Florida.....	4.21	6.09	7.54	2.81	6.42	3.52	5.82	3.94	4.74	7.51	1.44	2.59	56.63
Georgia.....	3.70	3.62	5.74	3.99	6.80	8.32	7.96	7.61	8.00	8.35	2.21	1.72	71.02
Kentucky:													
Western.....	5.54	3.44	2.04	1.89	5.42	2.85	4.74	5.94	3.78	3.89	2.88	4.09	46.50
Central.....	5.22	3.26	2.54	2.47	5.09	2.54	4.74	3.92	1.53	4.61	4.55	4.51	44.98
Bluegrass.....	5.20	2.62	2.49	2.76	3.31	2.74	4.81	3.53	.89	4.12	4.11	3.31	39.89
Eastern.....	4.04	2.89	2.74	4.35	4.26	2.82	4.36	2.95	2.04	4.18	4.51	3.71	42.85
Tennessee:													
Eastern.....	4.23	3.64	4.02	5.00	3.94	2.75	4.21	4.45	2.53	5.19	4.85	4.48	49.29
Cumberland Plateau.....	4.65	4.31	5.47	3.98	4.81	3.68	5.78	5.57	2.59	4.59	4.86	6.85	57.13
Middle.....	4.56	4.89	4.48	3.63	4.83	3.69	5.67	4.63	2.25	4.46	4.50	5.94	53.53
Western.....	4.93	5.64	2.80	2.66	3.46	4.17	5.45	3.58	2.88	3.22	3.10	4.94	46.83
Alabama.....	4.58	4.79	6.09	4.14	6.03	3.99	4.52	3.40	5.36	7.04	2.44	3.36	55.74
Mississippi.....	4.03	5.15	4.14	5.06	5.11	4.45	6.74	3.53	3.98	4.80	3.18	5.03	55.20
Arkansas.....	2.25	4.31	3.95	3.81	3.47	4.89	5.32	2.73	4.55	3.83	2.93	5.59	47.63
Louisiana.....	3.47	6.86	3.29	4.92	5.79	5.44	8.17	4.56	2.76	5.58	2.35	4.71	57.90
Oklahoma.....	.36	.99	2.45	2.62	5.82	3.36	6.62	2.41	4.90	6.43	1.22	3.12	40.30

Table 823.—Precipitation (inches): Monthly and annual by States, 1959—Continued

State and area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Texas:													
High Plains.....	0.22	0.20	0.30	1.26	3.47	3.51	3.30	1.90	1.28	2.32	0.20	2.55	20.51
Low Rolling Plains.....	.09	.31	.39	1.62	4.38	5.23	4.49	1.25	1.38	5.01	.64	2.98	27.77
North Central.....	.26	1.73	.95	2.37	3.35	6.21	4.20	2.37	2.31	7.98	1.13	3.30	36.16
Eastern.....	.98	4.79	2.15	6.11	6.33	4.12	6.36	3.04	2.33	4.49	2.28	5.98	48.96
Trans-Pecos.....	.05	.30	.05	.46	1.87	1.12	1.95	1.84	.68	1.19	.73	.52	10.76
Edwards Plateau.....	.31	1.68	.09	2.74	2.78	6.14	3.39	1.92	2.21	6.34	1.28	2.42	31.30
South Central.....	.68	4.32	.37	4.55	3.81	3.97	1.72	4.74	2.34	6.17	1.82	4.43	36.92
Upper Coast.....	1.96	9.46	.76	5.08	4.53	3.59	7.46	8.23	3.57	7.49	1.70	4.17	58.00
Southern.....	.56	2.32	.04	1.51	3.40	3.22	1.84	1.52	2.32	3.70	1.50	.81	22.74
Lower Valley.....	2.04	2.55	.35	1.63	1.23	3.21	.60	1.43	.59	3.90	1.75	.46	19.74
Montana:													
Western.....	3.05	1.60	1.13	1.66	2.69	1.78	.17	1.16	3.51	2.74	3.23	.76	23.48
Southwestern.....	.53	1.25	.69	.79	2.84	3.06	.97	.80	2.05	1.44	.68	.38	15.48
North Central.....	.81	.52	.21	.95	2.05	3.23	.18	.92	1.50	1.25	1.10	.13	12.85
Central.....	1.03	1.20	.43	1.12	2.62	2.39	.56	.76	1.79	1.44	1.62	.18	15.14
South Central.....	.54	1.12	.77	2.21	2.41	1.65	.65	.61	1.39	1.29	1.29	.24	14.17
Northeastern.....	.47	.38	.19	.45	1.33	3.48	.67	.79	2.73	.95	.78	.06	12.28
Southeastern.....	.49	.94	.18	1.09	1.58	1.94	.54	.37	1.69	.67	.88	.11	10.48
Idaho:													
Northern.....	4.48	2.08	1.94	1.96	2.81	1.72	.22	1.09	3.99	2.62	3.70	1.78	28.39
Southwestern.....	1.28	.66	.74	.38	1.96	.62	.08	.27	2.56	.53	.11	.57	9.76
Southeastern.....	1.07	1.08	.40	.49	1.93	1.34	.23	.81	1.73	.51	.16	.74	10.49
Central Mountains.....	4.66	2.50	2.27	1.65	2.66	1.39	.20	.93	4.72	3.22	2.57	1.66	28.43
Wyoming:													
Yellowstone Drainage.....	0.38	0.84	0.68	0.86	1.64	1.57	0.42	0.93	1.81	0.79	0.88	0.22	10.52
Missouri Drainage.....	.25	.62	.66	.83	2.58	3.20	.39	.36	1.68	.55	.72	.09	11.93
Platte Drainage.....	.53	.60	1.43	.86	2.75	1.84	.60	.65	1.93	1.20	.13	.10	12.62
West Cont. Divide.....	.54	1.01	.70	.86	1.35	1.31	.43	1.20	2.30	.51	.23	.32	10.76
Colorado:													
Arkansas Drainage.....	.86	.64	1.12	1.40	2.09	1.55	1.24	2.15	1.91	2.05	.35	.34	15.70
Colorado Drainage.....	.77	1.50	.77	1.37	.87	1.10	.89	2.09	2.25	2.20	.50	1.20	15.51
Kansas Drainage.....	.60	.24	1.53	.49	3.06	1.85	1.35	2.80	1.73	1.84	.06	.30	15.85
Platte Drainage.....	.73	.74	1.85	1.35	3.07	1.23	1.04	1.04	2.13	2.14	.27	.12	15.71
Rio Grande Drainage.....	.30	1.08	.52	1.30	1.22	.82	.97	2.82	1.59	3.39	.35	.94	15.30
New Mexico:													
Northwestern Plateau.....	.16	.42	.11	.97	.04	.54	.64	2.65	.60	2.11	.30	1.21	9.75
Northern Mountains.....	.34	.53	.55	1.15	2.14	1.80	1.95	3.77	.39	2.53	.24	1.46	16.85
Northeastern Plains.....	.26	.12	.34	.45	2.49	2.86	2.81	4.42	.28	1.79	.06	1.83	17.71
Southwestern Mountains.....	.16	.49	.12	.46	.10	.74	2.19	4.07	.08	2.07	.41	1.66	12.55
Central Valley.....	.08	.06	.19	.40	.42	.40	1.17	2.72	.08	1.56	.07	1.23	8.38
Central Highlands.....	.17	.50	.40	.96	1.42	1.56	2.64	4.78	.08	1.84	.08	2.03	16.46
Southeastern Plains.....	.05	.10	.18	.48	2.81	1.36	2.40	1.99	.26	1.23	.08	.85	11.79
Southern Desert.....	.05	.40	.05	.21	.17	.33	1.95	4.09	.03	.93	.35	.88	9.44
Arizona:													
Northwestern.....	.46	1.46	T	.04	.03	.13	.84	2.28	.50	1.14	.86	1.85	9.59
Northeastern.....	.32	1.39	.02	.81	.23	.56	1.65	2.82	.33	2.83	.68	2.31	13.95
North Central.....	.34	2.52	.01	.62	.40	.23	2.14	3.63	.19	1.68	.65	3.82	16.23
East Central.....	.60	2.14	T	.42	.07	.50	2.70	4.16	.44	6.36	.49	5.21	23.09
Southwestern.....	.07	.54	.01	.05	T	.17	.32	1.61	.29	.11	.22	1.86	5.25
South Central.....	.24	1.08	T	.09	.02	.07	.96	2.43	.09	2.20	.52	3.58	11.28
Southeastern.....	.05	.85	.01	.16	T	.65	3.64	4.81	.20	1.72	.80	2.16	15.05
Utah:													
Western.....	0.34	0.86	0.64	0.38	1.03	0.40	0.34	0.96	0.66	0.25	0.07	0.92	6.85
Dixie.....	.25	2.98	.16	.17	.10	.08	.88	1.21	.20	.55	1.00	1.84	9.42
North Central.....	1.46	1.82	1.17	1.49	1.74	1.21	.23	1.66	2.31	.33	.08	1.38	14.88
South Central.....	.41	1.88	.48	.60	.39	.23	.65	1.56	.80	.55	.37	1.31	9.23
Northern Mountains.....	1.52	2.91	1.77	1.23	1.57	1.50	.51	1.69	2.74	.86	.46	1.00	17.76
Uinta Basin.....	.28	.95	.42	.28	.41	.98	.54	1.26	1.37	.80	.03	.60	7.92
Southeast.....	.20	1.03	.06	.58	.18	.28	.36	1.25	.71	1.02	.37	1.32	7.36
Nevada:													
Northwestern.....	.81	1.44	.15	.06	.99	.13	.12	.22	.67	.09	T	.42	5.11
Northeastern.....	.73	.97	.56	.41	1.46	.98	.23	.51	1.75	.23	.01	.71	8.55
Southern.....	.15	1.08	.05	.05	.22	.04	.51	.43	.56	.10	.18	.87	4.24
Washington:													
Western.....	12.95	5.64	8.35	6.88	3.56	3.51	1.11	1.44	8.42	7.50	11.89	9.39	80.64
Eastern.....	4.24	1.60	1.43	.66	1.44	.75	.12	.60	5.54	1.92	2.26	1.53	19.09
Oregon:													
Western.....	11.89	6.52	5.72	2.09	3.26	1.93	.50	.28	4.07	4.24	3.56	4.47	48.53
Eastern.....	2.07	1.32	1.26	.45	1.34	.51	.11	.49	1.99	1.03	.53	.74	11.84
California:													
North Coast Drainage.....	11.04	8.26	2.70	.48	.53	.11	.04	.12	2.36	.60	.22	2.60	29.06
Sacramento Drainage.....	9.08	7.64	1.65	1.10	.88	.06	.03	.16	2.85	.07	.01	2.27	25.80
NE Interior Basins.....	3.89	4.65	.63	.53	1.54	.13	.07	.17	1.62	.09	.01	1.05	14.38
Central Coast.....	4.58	5.27	.35	.38	.05	T	T	.02	2.51	.02	T	1.15	14.33
San Joaquin Drainage.....	3.18	4.77	.44	.89	.34	T	T	.04	1.97	.01	T	.90	12.54
South Coast Drainage.....	1.61	5.10	.01	.52	.05	T	.04	.07	1.18	.23	.22	2.03	10.06
SE Desert Basins.....	.63	1.89	.02	.14	.11	T	.20	.33	.45	.29	.19	1.44	5.69

T=Trace, an amount too small to measure.

Weather Bureau, U. S. Department of Commerce.

Table 824.—Average temperature (°F.): Monthly and annual by States, 1959

State and area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Maine:													
Northern	12.8	8.9	21.5	38.3	53.9	57.2	69.2	64.9	57.4	43.9	32.0	20.4	40.0
Southern Interior	18.2	15.7	28.6	43.0	57.2	59.6	70.7	68.3	60.4	47.5	36.4	27.1	44.4
Coastal	21.3	18.7	31.0	43.2	56.1	58.0	68.4	67.3	60.2	48.4	39.2	29.9	45.1
New Hampshire:													
Northern	14.3	10.9	24.4	40.9	55.7	60.3	67.8	66.7	58.6	44.3	33.0	22.8	41.6
Southern	19.6	18.1	30.3	44.6	58.8	62.8	70.9	69.5	62.0	48.7	37.8	28.7	46.0
Vermont:													
Northeastern	14.1	10.2	24.9	41.8	55.8	62.5	69.2	68.3	60.2	46.8	34.0	24.0	42.6
Western	19.3	16.4	29.4	45.6	58.6	65.5	71.9	70.9	63.6	49.1	36.9	28.2	46.4
Southeastern	16.9	15.1	27.7	43.6	56.6	62.6	69.2	68.3	61.1	48.0	35.9	27.1	44.3
Massachusetts:													
Western	20.2	20.1	30.7	45.1	57.7	63.5	69.8	69.1	62.1	50.1	37.3	29.0	46.2
Central	25.0	23.5	34.5	48.0	61.0	64.6	72.6	72.2	65.0	52.2	41.1	31.8	49.3
Coastal	28.8	27.1	36.6	47.4	59.5	63.3	71.7	71.9	66.4	54.7	44.6	35.6	50.6
Rhode Island:	28.9	27.3	36.3	48.0	59.0	63.8	71.2	72.1	66.3	54.5	43.9	35.0	50.5
Connecticut:													
Northwest	23.9	23.8	33.0	47.6	60.2	65.0	71.2	71.1	64.5	52.2	39.7	30.6	48.6
Central	26.0	25.2	35.2	49.1	60.5	65.2	71.8	72.4	65.6	53.4	42.2	32.4	49.9
Coastal	28.1	27.9	36.5	49.3	60.0	65.2	72.5	73.3	67.1	55.4	44.0	34.8	51.2
New York:													
Western Plateau	21.3	22.7	30.6	46.1	58.7	66.1	70.9	72.8	65.4	51.4	37.4	30.6	47.8
Northeastern	15.1	13.0	25.9	42.5	56.7	63.8	69.2	59.2	61.7	47.0	33.3	24.1	42.6
Southeastern	21.0	21.5	31.5	46.8	59.3	65.8	71.4	71.7	64.8	51.9	37.7	29.8	47.8
Coastal	30.5	30.7	38.9	51.5	63.0	69.1	74.3	75.6	70.1	58.3	45.1	37.3	53.7
New Jersey:													
Northern	28.5	29.1	38.0	51.9	63.4	69.4	74.2	74.1	68.2	56.9	42.9	34.6	52.6
Southern	31.5	33.4	41.3	53.7	65.6	71.7	75.4	76.1	70.0	59.8	45.5	37.9	55.2
Coastal	33.0	34.4	40.8	51.5	63.2	71.1	74.3	75.6	71.0	61.1	46.9	40.3	55.3
Pennsylvania:													
Northeastern	22.5	23.3	32.2	47.0	59.3	65.7	70.3	70.7	64.3	52.1	37.0	30.2	47.9
Southeastern	28.3	30.8	38.6	52.9	64.5	70.8	74.9	75.0	68.6	57.1	41.6	34.8	53.2
Western	23.8	28.7	34.7	49.0	61.9	66.8	71.0	72.9	65.5	52.8	38.2	33.1	49.9
Ohio:	25.6	32.2	38.1	51.6	65.3	70.1	73.8	75.9	68.4	54.3	39.1	35.8	52.5
Indiana:	24.7	31.5	39.1	52.5	66.2	71.9	74.2	77.0	68.6	54.2	37.1	36.4	52.8
Illinois:	22.4	30.4	41.2	53.0	67.4	73.7	75.2	78.0	69.0	54.1	35.5	36.9	53.1
Michigan:	15.2	17.9	28.6	43.1	58.8	65.9	69.1	72.0	62.3	46.8	30.7	30.1	45.0
Wisconsin:	8.7	14.1	28.1	44.2	59.7	66.8	69.2	72.0	61.2	44.4	25.1	28.5	43.5
Minnesota:	4.8	10.7	29.5	43.0	56.8	67.2	70.2	71.0	58.7	41.5	21.0	25.5	41.7
Iowa:	15.0	20.5	35.1	48.4	62.8	71.5	72.3	76.3	62.7	48.2	29.1	32.7	47.9
Missouri:	27.5	35.2	45.6	58.1	68.5	74.0	75.4	79.0	70.1	55.8	39.5	39.2	55.5
North Dakota:	3.4	6.5	31.8	41.6	52.0	66.5	70.6	70.6	56.0	38.7	20.8	24.5	40.2
South Dakota:	14.1	15.5	36.4	45.1	55.9	71.0	73.5	75.8	60.0	43.9	25.9	30.1	45.6
Nebraska:	22.3	24.2	38.1	48.3	59.5	72.7	73.0	76.2	61.4	47.9	32.0	33.9	49.1
Kansas:	26.5	32.9	44.5	53.8	66.1	75.8	75.9	80.7	68.5	53.5	38.8	38.3	54.6
Delaware:													
Northern	31.1	33.5	42.0	55.2	65.8	72.7	76.1	76.5	70.8	60.3	45.2	38.5	55.6
Southern	34.5	37.4	44.7	56.0	67.4	73.3	76.7	77.3	70.6	61.8	47.7	41.1	57.4
Maryland:													
Eastern Shore	34.6	38.0	45.2	56.8	67.7	74.1	77.3	77.8	71.3	62.0	47.7	41.4	57.8
Central	32.2	35.9	43.1	56.6	66.9	72.7	76.3	77.1	70.2	59.8	44.8	39.0	56.2
Western	27.0	32.3	39.0	51.9	63.1	67.8	73.0	73.4	66.0	54.6	39.9	35.3	51.9
Virginia:													
Tidewater	38.2	42.1	48.2	59.5	69.3	75.2	78.0	79.3	72.4	63.5	50.2	43.7	60.0
Piedmont	36.1	40.8	46.2	58.8	68.6	74.9	76.3	77.7	69.7	59.9	46.6	40.8	58.0
Western	32.5	38.0	42.5	55.5	65.8	69.3	73.9	74.9	67.2	57.3	43.4	38.3	54.9
West Virginia:													
Eastern	29.0	34.6	38.7	51.9	63.2	65.9	71.2	72.4	64.9	54.2	40.5	35.4	51.8
Western	30.6	36.6	41.3	54.1	67.0	70.1	75.0	76.5	69.3	57.2	42.7	38.1	54.9
North Carolina:													
Eastern	42.8	47.5	51.6	62.2	71.5	76.0	78.8	79.7	73.8	66.0	53.8	46.2	62.5
Central	39.6	44.4	48.3	60.9	70.7	74.8	77.7	78.8	71.2	62.1	49.7	42.9	60.1
Western	24.8	28.9	30.1	38.5	45.1	47.2	49.9	50.5	45.9	40.4	30.9	27.6	38.3
South Carolina:	44.2	49.8	52.4	64.2	73.0	77.1	79.3	80.3	73.7	65.9	53.8	46.9	63.4
Georgia:	45.8	52.1	53.9	64.7	73.9	77.5	79.6	80.5	74.8	67.4	54.4	48.7	64.4
Florida:	57.1	66.3	63.4	70.1	77.2	80.1	81.2	81.4	79.7	76.9	65.7	58.6	71.5
Kentucky:													
Western	33.9	39.5	47.1	58.6	70.5	73.9	76.8	78.4	72.0	59.8	43.7	41.7	58.0
Central	33.9	39.2	44.6	57.2	69.4	72.8	77.0	78.1	71.7	59.3	43.9	40.5	57.3
Bluegrass	31.5	37.7	42.5	55.8	68.3	71.9	76.5	77.6	71.1	58.2	42.6	38.9	56.0
Eastern	33.7	40.1	43.2	56.0	68.3	71.0	75.9	76.9	70.2	58.9	43.4	39.7	56.4
Tennessee:													
Eastern	36.0	42.7	45.2	58.0	69.1	71.9	76.4	77.0	70.7	60.6	46.0	41.5	57.9
Cumberland Plateau	35.3	40.9	45.1	57.0	67.9	70.7	74.8	75.3	69.7	59.6	44.8	41.3	56.9
Middle	37.4	42.5	47.6	58.8	70.4	73.1	77.5	78.4	72.2	61.7	45.8	43.1	59.0
Western	37.3	42.4	50.0	60.4	72.4	75.3	77.9	79.5	73.6	62.2	45.6	43.6	60.0
Alabama:	43.9	50.1	52.7	62.8	73.1	76.9	80.1	80.5	75.2	66.8	52.3	47.8	63.5
Mississippi:	43.6	50.3	54.2	63.2	74.1	77.3	80.1	80.7	75.8	67.4	51.7	48.5	63.9
Arkansas:	38.7	44.0	51.4	60.9	73.0	75.8	78.5	80.2	74.2	62.2	46.4	45.6	60.9
Louisiana:	47.3	53.6	57.2	64.1	74.8	79.2	81.1	81.7	78.1	69.8	54.6	51.9	66.1
Oklahoma:	35.5	41.9	50.8	60.0	71.2	77.2	78.6	81.6	72.9	59.5	44.7	44.5	59.9

Table 824.—Average temperature (°F.): Monthly and annual by States, 1959—Continued

State and area	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Texas:													
High Plains.....	35.9	41.2	48.0	57.0	68.5	76.6	76.8	79.2	72.3	56.8	43.4	42.0	58.1
Low Rolling Plains.....	39.9	45.4	53.9	63.1	73.9	79.1	79.8	83.1	77.6	61.9	46.7	46.9	62.6
North Central.....	42.1	47.7	55.8	62.8	74.9	79.8	81.5	83.3	78.6	65.1	49.0	50.1	64.2
Eastern.....	44.6	50.8	55.8	62.9	75.3	79.0	81.1	81.4	77.9	67.5	51.4	51.0	64.9
Trans-Pecos.....	46.5	49.7	53.6	63.0	73.2	79.7	78.5	79.8	75.5	64.8	49.7	46.3	63.4
Edwards Plateau.....	45.8	50.4	57.3	63.1	74.6	80.0	80.1	81.7	79.0	66.7	50.1	50.4	64.9
South Central.....	50.4	55.5	61.2	66.5	77.8	82.1	83.6	83.5	81.2	71.7	56.2	55.8	68.8
Upper Coast.....	50.3	55.7	60.7	66.6	77.3	82.1	82.5	82.5	80.3	72.2	57.1	55.9	68.6
Southern.....	51.8	56.3	62.3	69.1	80.3	84.3	85.6	86.4	84.2	73.9	57.7	57.4	70.8
Lower Valley.....	55.8	60.4	64.5	71.3	80.9	82.8	84.7	85.2	84.1	76.3	61.5	61.9	72.5
Montana:													
Western.....	24.6	23.0	34.7	43.1	46.8	58.8	64.5	60.3	52.0	43.1	26.1	26.6	42.0
Southwestern.....	22.7	18.6	31.0	39.4	44.0	58.3	63.1	60.8	50.7	41.8	26.6	24.6	40.1
North Central.....	14.5	11.0	35.5	42.0	48.3	62.1	67.8	63.5	53.0	41.9	26.6	30.9	41.4
Central.....	22.0	17.5	35.4	41.5	46.6	60.0	66.2	63.4	52.9	42.4	27.8	32.5	42.4
South Central.....	22.7	20.1	35.7	42.0	47.9	63.5	68.4	66.9	55.4	44.7	28.7	31.2	43.9
Northeastern.....	6.9	5.5	33.6	42.4	50.9	65.5	70.5	68.3	55.0	39.7	23.6	26.6	40.7
Southeastern.....	14.8	12.2	35.4	42.7	51.1	67.4	71.4	71.4	56.7	42.5	25.5	29.7	43.4
Idaho:													
Northern.....	30.5	31.1	38.8	46.5	50.2	60.7	68.0	63.5	55.5	46.7	32.3	31.0	46.2
Southwestern.....	32.9	33.0	38.3	48.4	50.5	65.7	71.9	67.9	57.5	49.1	37.6	28.8	48.5
Southeastern.....	23.8	28.0	32.4	44.0	47.3	62.5	67.6	64.4	54.3	45.2	31.7	23.4	43.5
Central Mountains.....	25.4	25.6	31.1	41.7	45.2	58.3	64.7	60.5	51.6	44.0	30.8	24.8	42.0
Wyoming:													
Yellowstone Drainage.....	21.0	20.6	33.9	41.9	48.9	64.9	68.3	68.3	55.8	43.9	26.9	27.1	43.5
Missouri Drainage.....	22.8	20.9	34.2	41.6	51.3	67.7	70.4	72.1	55.7	43.6	26.2	30.2	44.7
Platte Drainage.....	24.7	24.4	31.1	40.8	50.3	64.8	67.5	67.8	55.0	43.2	31.6	30.5	44.3
West of Cont. Divide.....	18.3	20.3	26.7	38.8	45.2	59.2	63.4	60.4	50.5	41.2	29.8	22.3	39.7
Colorado:													
Arkansas Drainage.....	27.8	31.1	37.0	45.9	57.4	68.8	70.8	70.8	59.9	47.2	37.0	33.5	48.9
Colorado Drainage.....	23.4	26.1	32.2	42.6	51.8	63.0	66.2	64.0	55.0	44.5	32.8	26.5	44.0
Kansas Drainage.....	28.1	29.1	38.2	46.9	57.9	72.5	73.5	75.4	62.1	48.0	35.9	34.9	50.2
Platte Drainage.....	27.2	27.2	34.8	43.2	53.7	66.8	68.6	69.3	57.5	45.7	35.5	33.2	46.9
Rio Grande Drainage.....	19.8	22.6	29.5	39.5	47.3	58.2	61.2	60.0	52.1	41.5	30.4	34.7	40.6
New Mexico:													
Northwestern Plateau.....	30.7	33.2	39.0	49.7	57.8	70.3	73.6	69.7	62.5	50.7	38.0	32.1	50.6
Northern Mountains.....	27.8	30.5	35.8	45.0	53.9	64.1	66.3	65.6	58.4	47.7	36.4	31.5	46.9
Northeastern Plains.....	33.1	38.4	44.7	53.4	63.8	73.0	74.1	74.7	67.5	54.1	42.3	38.1	54.8
Southwestern Mountains.....	33.7	34.7	39.2	50.5	55.8	67.2	69.9	66.8	60.5	51.7	39.6	33.9	50.3
Central Valley.....	37.0	40.4	46.4	57.4	64.7	76.2	77.7	75.5	69.2	57.7	43.9	38.4	57.0
Central Highlands.....	33.1	34.6	39.0	48.8	57.7	68.3	67.8	66.4	60.8	50.4	38.7	33.2	49.7
Southeastern Plains.....	40.8	43.3	50.2	58.4	67.9	76.3	76.9	73.8	72.5	59.4	45.8	42.8	59.4
Southern Desert.....	42.6	44.4	49.5	60.4	66.0	78.1	79.4	76.5	71.0	61.2	47.1	42.2	59.9
Arizona:													
Northwestern.....	46.2	45.1	54.0	64.0	69.7	81.4	87.3	81.8	72.6	65.1	53.0	46.4	63.9
Northeastern.....	34.7	35.6	42.4	52.5	57.5	70.3	75.3	69.8	63.8	53.0	40.9	34.9	52.6
North Central.....	44.0	42.6	50.8	59.8	62.4	76.3	80.6	74.8	69.9	62.5	50.4	44.4	59.9
East Central.....	45.3	44.3	51.6	61.7	65.0	78.5	82.7	76.7	72.5	62.3	50.5	44.7	61.3
Southwestern.....	55.7	55.2	65.0	74.1	75.9	89.2	94.9	90.6	82.8	74.3	62.7	53.7	72.8
South Central.....	53.2	52.5	60.9	71.2	73.5	87.6	91.5	86.3	81.3	71.5	60.0	52.5	70.2
Southeastern.....	49.0	47.9	54.1	64.7	67.8	80.8	81.7	77.2	74.2	65.1	53.2	46.9	63.6
Utah:													
Western.....	31.7	32.5	39.9	49.7	53.7	68.9	75.1	71.1	59.6	50.6	36.8	27.6	49.8
Dixie.....	40.1	40.8	49.5	60.0	62.4	77.7	84.7	78.8	70.1	61.5	48.1	41.5	59.6
North Central.....	32.3	33.9	40.3	50.4	54.7	70.1	75.1	72.0	60.3	51.0	38.7	29.3	50.7
South Central.....	30.8	31.4	38.7	48.4	53.0	66.7	72.4	68.5	58.3	49.7	38.0	30.1	48.8
Northern Mountains.....	24.9	25.3	31.6	42.1	47.3	60.7	65.3	63.0	52.7	43.9	32.7	25.8	42.9
Uinta Basin.....	25.1	28.1	37.4	47.9	55.5	68.3	72.0	69.4	58.8	47.3	34.7	24.4	47.4
Southeast.....	29.3	34.2	41.4	52.1	59.0	71.9	76.8	73.1	64.6	53.2	38.8	31.8	52.2
Nevada:													
Northwestern.....	36.2	34.1	42.5	50.9	51.9	67.0	74.5	68.9	58.1	51.7	39.6	29.7	50.4
Northeastern.....	30.8	28.8	36.4	45.9	47.4	63.1	69.7	64.7	54.0	47.6	36.1	26.0	45.9
Southern.....	37.8	36.7	46.8	56.2	59.2	73.4	79.7	74.0	64.9	57.0	44.1	36.5	55.5
Washington:													
Western.....	37.2	38.1	39.6	47.2	51.1	57.3	63.2	59.7	55.3	50.1	41.6	38.2	48.2
Eastern.....	29.4	31.2	39.9	48.2	51.8	61.6	69.6	64.7	56.9	48.0	33.7	30.7	47.1
Oregon:													
Western.....	42.5	41.7	45.6	51.0	53.1	60.5	66.4	63.7	58.6	54.2	45.2	40.2	51.9
Eastern.....	33.7	33.7	37.3	47.2	48.8	61.1	68.6	63.7	55.6	48.8	37.2	29.8	47.1
California:													
North Coast Drainage.....	45.7	44.9	50.9	55.7	56.4	64.1	68.8	66.5	62.2	58.7	48.9	42.3	55.4
Sacramento Drainage.....	43.9	42.9	50.7	57.7	57.5	69.4	76.0	71.5	64.5	61.0	51.2	42.9	57.4
NE Interior Basins.....	34.4	29.9	39.6	47.3	47.1	60.6	68.6	63.5	54.9	49.8	39.5	29.6	57.1
Central Coast.....	51.3	49.9	56.4	59.0	58.6	64.2	67.7	67.1	64.6	63.9	56.0	50.5	59.1
San Joaquin Drainage.....	47.4	46.3	55.0	62.0	61.6	73.4	80.1	75.3	68.6	64.4	54.0	46.3	61.2
South Coast Drainage.....	54.8	51.0	59.3	62.2	60.9	68.8	75.1	72.5	69.2	65.7	60.8	55.0	62.9
SE Desert Basins.....	49.0	46.4	57.7	65.7	66.5	80.4	87.1	81.4	73.7	67.4	55.5	48.1	64.9

Table 825.—Fish: Catch and disposition of catch in commercial fisheries, United States (round weight), 1944–59 ¹

Year	Catch	Disposition			
		Fresh and frozen	Canned	Cured	By products and bait
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1944.....	4,504	1,589	1,255	110	1,580
1945.....	4,575	1,846	1,230	110	1,389
1946.....	4,456	1,674	1,277	100	1,405
1947.....	4,344	1,645	1,384	100	1,315
1948.....	4,575	1,663	1,488	100	1,324
1949.....	4,796	1,629	1,663	100	1,404
1950.....	4,884	1,692	1,720	100	1,372
1951.....	4,414	1,715	1,326	84	1,289
1952.....	4,418	1,604	1,248	85	1,481
1953.....	4,468	1,537	993	85	1,853
1954.....	4,645	1,467	1,159	85	1,934
1955.....	4,794	1,568	1,039	86	2,101
1956.....	5,252	1,526	1,202	87	2,437
1957.....	4,778	1,446	1,117	88	2,127
1958.....	4,736	1,541	1,210	85	1,900
1959 ²	5,100	1,520	977	83	2,520

¹ Includes Alaska.² Preliminary.

Fish and Wildlife Service, U.S. Department of the Interior. Data for 1929–43 in Agricultural Statistics, 1957, table 816.

Table 826.—Frozen fishery products: Production, by geographic division, 1944–59

Year	New England	Middle Atlantic	South Atlantic	East North Central	West North Central	South Central	Pacific and Alaska	Total
	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>	<i>1,000 lb.</i>
1944.....	120,958	32,138	8,184	11,052	4,789	16,602	72,814	266,537
1945.....	125,278	23,973	6,007	6,604	4,618	23,085	96,436	286,001
1946.....	131,823	19,415	6,416	4,503	2,399	23,429	92,080	280,065
1947.....	125,900	16,627	7,142	3,892	809	27,557	84,697	246,624
1948.....	158,969	15,384	5,739	4,322	3,207	26,888	77,479	291,988
1949.....	145,368	15,916	10,616	4,441	1,660	28,963	78,858	285,822
1950.....	135,543	13,630	11,483	3,903	1,504	48,707	72,420	287,190
1951.....	176,954	12,542	12,105	3,662	2,233	53,751	64,257	325,504
1952.....	157,045	13,749	13,172	4,975	2,820	49,849	71,563	313,173
1953.....	132,531	11,917	12,489	3,057	3,357	49,922	62,123	275,396
1954.....	142,606	14,064	13,164	2,385	2,783	50,044	77,612	302,658
1955.....	168,841	20,116	10,679	2,251	1,977	45,670	65,150	314,684
1956.....	145,399	16,280	23,386	2,726	2,826	53,603	80,844	324,964
1957.....	139,846	15,025	28,946	1,235	2,162	56,727	70,217	314,158
1958.....	140,605	11,489	29,454	2,169	1,818	59,783	76,835	322,153
1959.....	136,575	9,912	31,985	813	2,606	75,614	79,097	336,602

Fish and Wildlife Service, U.S. Department of the Interior. Data for 1932–43 in Agricultural Statistics, 1957, table 817.

Table 827.—Fresh and frozen packaged fish:¹ Production and value, by principal species, United States, 1944–59

Year	Cod		Flounders		Haddock		Ocean Perch, Atlantic		Whiting		Other		Total	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>	<i>1,000 pounds</i>	<i>1,000 dollars</i>
1944 ²	22,083	5,461	18,073	5,423	38,403	10,597	34,531	7,745	18,510	1,955	40,604	9,639	172,294	40,820
1945 ²	28,864	7,452	19,961	6,086	44,197	12,349	35,456	7,673	29,959	3,098	46,490	11,713	204,927	48,371
1946 ²	18,132	4,747	21,900	6,877	42,441	12,987	49,507	11,710	22,129	2,168	34,371	7,794	188,480	46,283
1947.....	14,032	3,458	20,664	7,027	43,205	12,094	46,976	10,912	23,042	2,662	30,881	8,119	183,800	44,272
1948.....	13,879	3,490	23,466	8,102	42,219	11,853	67,696	14,408	5,122	784	36,915	9,005	189,297	47,642
1949.....	13,652	4,232	28,024	9,096	42,140	11,845	73,193	15,335	4,200	686	31,902	8,145	194,001	48,359
1950.....	13,006	3,106	28,446	9,970	51,197	14,277	73,128	15,126	2,537	399	33,824	10,862	192,138	53,740
1951.....	13,290	3,436	26,309	10,817	50,830	14,546	75,023	18,733	8,713	1,338	31,321	10,617	205,486	59,487
1952.....	11,664	3,001	24,154	9,841	52,065	15,387	58,660	14,182	7,912	1,058	35,919	11,443	190,374	54,912
1953.....	11,406	2,888	20,999	7,927	44,334	13,011	47,949	10,816	3,324	50	32,060	10,499	160,072	45,671
1954.....	12,235	2,843	20,252	7,617	46,867	11,572	55,539	12,615	3,308	555	33,504	10,984	171,705	46,186
1955.....	11,667	2,785	22,515	8,638	38,226	9,833	47,817	10,895	3,703	581	34,736	11,979	158,664	44,721
1956.....	10,232	2,606	21,822	8,714	44,230	11,273	44,570	10,023	3,188	591	38,757	14,135	162,799	47,342
1957.....	10,078	2,489	24,259	9,336	39,401	11,800	39,763	9,121	3,781	644	37,133	13,372	154,465	46,762
1958.....	11,813	3,414	24,516	9,617	33,357	11,603	43,626	10,612	4,208	796	38,355	15,185	155,875	51,227
1959 ³	12,583	3,552	24,386	9,740	30,613	10,143	33,749	9,435	4,642	806	36,264	12,494	147,237	46,170

¹ Packaged fish represents production of filets, steaks, and sticks by wholesale dealers. In 1948 and subsequent years the data include only filets and steaks.

² Does not include the California production.

³ Preliminary.

Fish and Wildlife Service, Department of the Interior. Data for 1929–43 in Agricultural Statistics, 1957, table 818.

Table 828.—Canned fishery products: Production and value, United States, 1944-59 ¹

Year	PRODUCTION ²									
	Salmon	Sardines		Tuna and tuna-like fishes	Mackeral	Shrimp	Clam products ¹	Oysters	Other products ¹	Total
		Maine	Pacific							
	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.	1,000 lb.
1944	246,655	61,627	164,291	70,185	55,128	8,425	13,661	3,830	34,858	658,660
1945	235,596	61,061	169,469	88,978	31,174	3,225	21,502	3,164	42,217	646,886
1946	216,488	61,315	133,873	99,888	43,297	7,832	40,493	5,472	96,618	699,376
1947	270,793	57,544	74,367	117,469	78,973	7,085	36,136	5,747	106,019	754,133
1948	231,698	62,135	119,437	139,682	57,654	8,383	32,795	4,999	125,525	782,208
1949	265,196	62,413	169,570	138,645	47,427	9,971	31,112	6,341	124,520	855,016
1950	205,174	78,036	228,186	174,704	65,567	11,794	38,864	6,833	156,050	965,358
1951	222,987	34,038	128,924	157,326	47,183	13,068	39,187	6,539	351,273	800,515
1952	214,289	71,677	4,804	179,417	68,641	12,269	45,252	7,408	211,456	815,213
1953	187,789	56,485	2,863	188,704	26,834	15,242	44,650	6,845	262,802	792,194
1954	199,810	59,579	60,215	214,454	16,478	14,021	43,005	6,245	248,822	862,629
1955	157,855	25,758	63,657	196,500	25,399	13,516	44,647	7,834	309,853	845,019
1956	164,768	45,296	33,963	229,570	50,235	13,065	48,183	6,494	383,543	975,097
1957	153,917	45,019	22,399	232,676	59,696	9,120	48,652	6,981	473,205	991,665
1958	179,134	49,139	100,016	279,238	13,199	14,308	47,212	5,580	406,426	1,099,252
1959 ³	118,346	41,024	33,956	283,262	26,407	13,832	47,168	5,896	404,701	974,592
	VALUE									
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
1944	56,383	14,224	15,226	40,836	7,034	4,855	3,821	2,283	8,252	152,914
1945	52,586	11,520	15,346	47,407	4,047	1,919	7,391	2,030	10,555	152,801
1946	70,161	19,549	19,896	59,136	7,575	8,429	11,145	5,249	26,489	227,629
1947	120,639	27,678	16,538	90,609	15,019	8,192	8,642	4,259	19,104	310,680
1948	120,537	26,922	21,893	112,612	9,851	7,921	8,330	4,778	23,467	336,181
1949	103,431	21,052	21,335	96,040	6,849	11,203	8,779	6,425	20,290	295,504
1950	108,591	21,209	26,346	112,830	7,492	12,773	10,840	7,096	23,186	330,363
1951	108,626	14,635	19,363	99,046	6,259	12,187	11,774	5,931	23,389	301,210
1952	98,264	21,503	918	113,035	11,363	12,999	12,210	7,047	28,490	305,829
1953	82,240	16,954	653	126,258	5,039	18,947	12,630	6,559	37,594	306,874
1954	92,255	18,153	9,818	142,149	2,509	13,691	12,301	5,829	34,313	331,018
1955	81,356	9,333	10,014	125,259	3,334	13,562	12,057	7,004	41,246	303,165
1956	93,473	16,750	5,734	140,338	6,435	15,800	13,619	6,222	49,195	347,566
1957	86,149	14,733	4,721	135,907	7,404	13,136	13,317	7,008	53,454	335,829
1958	92,822	15,874	16,497	162,615	2,657	20,791	12,551	5,445	59,330	388,582
1959 ³	71,852	14,902	5,399	159,526	4,235	16,948	13,291	5,721	56,402	348,276

¹ Includes Alaska.² Represents the net weight of canned products. In the classifications "Clam products" and "Other products," the weight of any chowders, soups, and juices includes the weight of the entire mixture, which may contain potatoes and other vegetables, etc.³ Preliminary.

Fish and Wildlife Service, Department of the Interior. Data for 1932-43 in Agricultural Statistics, 1957, table 819.

Table 829.—Fishery products: United States imports for consumption, 1955–59

Class and item	Unit	1955		1956		1957		1958		1959	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Edible fishery products:											
Fresh or frozen:											
Fish, fresh-water and salt-water:											
Pike or pickerel.....	1,000 pounds	568	67	711	69	673	96	1,223	172	1,010	172
Sauger.....	do	1,065	231	1,150	255	2,051	518	2,575	917	2,108	786
Whitefish.....	do	10,161	3,421	10,761	3,918	12,066	4,359	13,968	5,270	14,365	5,201
Yellow pike.....	do	3,387	880	3,845	984	3,452	1,049	5,624	2,084	6,652	2,332
Cod, haddock, hake, pollock, and cusk.....	do	2,418	206	3,282	321	4,636	440	6,768	635	4,658	481
Halibut.....	do	15,988	3,187	15,027	4,171	17,600	4,734	22,280	6,134	23,368	6,201
Salmon.....	do	16,945	5,488	12,940	5,427	15,677	5,698	26,180	9,389	19,700	7,232
Sea herring.....	do	6,302	161	9,026	225	56,724	889	39,552	862	65,713	1,381
Tuna.....	do	145,246	19,047	120,420	15,337	139,287	16,765	197,968	25,377	235,911	29,728
Filleted, skinned, and boned.....	do	183,535	42,395	195,569	45,920	203,978	49,142	209,277	52,431	249,639	59,771
Other.....	do	47,703	9,765	49,100	11,261	47,828	11,689	44,746	11,794	43,538	11,753
Shellfish:											
Clams.....	do	2,640	548	2,362	552	1,918	390	1,829	298	1,218	259
Lobsters.....	do	45,441	30,104	47,742	34,285	50,454	36,827	47,351	35,661	48,727	38,635
Shrimp.....	do	54,168	34,532	68,618	32,986	69,676	35,415	85,394	43,162	106,555	52,306
Other.....	do	12,447	2,944	15,995	3,647	11,998	4,038	10,036	3,688	11,194	4,130
Canned fish and shellfish:											
Anchovies.....	do	6,030	2,815	6,128	2,882	6,360	2,969	6,358	2,479	6,288	2,252
Sardines.....	do	21,550	7,625	19,231	7,110	24,697	8,957	28,156	8,564	22,163	5,370
Tuna and bonito.....	do	50,838	17,703	51,834	18,292	59,899	20,665	58,695	19,914	69,657	24,742
Lobster.....	do	3,775	5,073	3,424	5,031	3,271	5,017	2,761	3,952	4,443	6,441
Other.....	do	42,147	16,196	56,122	24,278	53,144	23,737	69,546	27,437	81,249	30,854
Cured fish, dried, pickled, salted, smoked or kippered.....											
Other fish and shellfish.....	do	93,087	13,661	87,434	13,596	84,650	13,614	87,740	14,338	87,500	15,141
Other fish and shellfish.....	do	4,312	1,393	7,325	2,719	13,985	3,998	24,463	5,654	8,968	2,865
Total edible products.....	do	769,753	207,432	787,866	233,166	884,024	250,956	991,479	280,212	1,113,624	311,033
Nonedible fishery products:											
Livers (excluding viscera).....	do	416	76	278	31	265	67	142	26	249	51
Cod liver oil cake and meal.....	do	656	44	545	28	1,444	84	2,707	157	2,192	130
Fish and marine animal oils.....	1,000 gallons	10,950	11,379	9,250	9,276	7,946	9,598	10,980	9,149	6,566	5,739
Fish scrap and meal.....	1,000 tons	98	12,956	90	11,518	81	9,717	100	11,335	133	15,884
Other nonedible products.....			24,557		27,178		27,021		26,292		33,663
Total nonedible products.....			49,012		48,031		46,487		46,959		55,467
Grand total.....			256,444		281,197		297,443		327,171		366,500

Fish and Wildlife Service, U.S. Department of the Interior. Compiled from the reports of the U. S. Department of Commerce.

Table 830.—Domestic fishery products: United States exports, 1955–59

Class and item	Unit	1955		1956		1957		1958		1959	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Edible fishery products:											
Fresh or frozen—											
Fish:			1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars		1,000 dollars
Cod, haddock, hake, pollock and cusk.....	1,000 pounds	468	81	363	106	161	45	628	108	572	114
Salmon.....	do	826	339	1,676	694	1,032	446	1,083	476	1,467	659
Other.....	do	13,979	807	13,703	1,158	10,637	973	18,361	1,036	6,139	622
Shellfish:											
Shrimp.....	do	1,689	1,080	1,000	1,202	1,780	1,471	1,648	1,463	2,090	1,682
Oysters, shucked.....	do	738	508	782	521	833	589	834	567	784	575
Other.....	do	1,016	400	1,022	463	1,096	377	1,676	469	1,603	631
Canned:											
Fish:											
Mackerel.....	do	1,548	244	2,374	335	17,044	2,146	2,308	333	743	135
Salmon.....	do	10,429	6,599	5,213	3,606	6,688	4,740	9,227	6,669	13,826	10,639
Sardines.....	do	46,610	7,478	39,674	6,501	15,301	2,779	18,461	3,395	38,724	6,136
Tuna.....	do	339	198	222	136	377	202	336	216	233	139
Other.....	do	12,461	2,358	15,328	2,836	11,874	2,137	1,199	496	372	326
Shellfish:											
Shrimp.....	do	2,832	2,456	2,451	2,650	2,296	2,410	2,161	2,548	2,876	2,898
Other.....	do	14,927	1,490	16,304	2,032	14,736	1,632	6,179	873	9,755	1,373
Cured:											
Salmon.....	do	547	340	636	399	353	226	491	357	491	372
Miscellaneous fish.....	do	535	117	228	61	297	95	350	166	429	164
Shrimp.....	do	236	192	70	85	48	52	52	52	85	88
Other fish, shellfish and fish products.....	do	580	178	322	154	668	229	474	226	449	194
Total edible products.....	do	109,750	24,923	101,918	22,939	85,221	20,549	65,468	19,440	80,688	26,747
Nonedible fishery products:											
Fish oils.....	do	142,671	11,852	140,804	12,883	114,940	10,760	94,043	7,781	144,481	11,902
Whale and sperm oil.....	do	371	61	742	91	2,361	233	1,275	135	1,528	142
Furs, fur-seal, dressed or dyed.....	1,000 pieces	21	1,131	27	1,594	39	2,455	30	1,511	38	2,580
Pearl essence.....	1,000 pounds	19	423	16	355	14	252	14	223	17	342
Shells, unmanufactured.....	do	13,051	783	10,141	821	12,578	775	9,187	624	22,781	977
Other nonedible.....			804		820		928		1,310		1,552
Total nonedible products.....			15,054		16,564		15,403		11,564		17,496
Grand total.....			39,977		39,503		35,952		31,004		44,242

Fish and Wildlife Service, U. S. Department of the Interior. Compiled from the reports of the U. S. Department of Commerce.

Table 831.—Fishery byproducts: Production, United States, 1944–59 ¹

Year	Marine animal scrap and meal							Marine animal body, liver, and viscera oil		
	Men-haden dried scrap and meal	Men-haden acidulated scrap	Herring meal	Sardine, Pacific meal	Tuna and mackerel meal	Other meal dried and green scrap	Total scrap and meal		Men-haden oil	Herring oil
							Amount	Value		
	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>1,000 tons</i>	<i>1,000 dollars</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
1944	69,170	2,922	14,212	86,196	9,648	30,999	213	15,243	6,067	2,389
1945	77,451	1,557	14,344	60,860	10,273	36,190	201	14,405	8,335	2,664
1946	94,622	2,022	19,505	36,899	13,584	32,989	200	20,439	9,759	3,532
1947	98,602	632	18,453	16,715	19,761	32,276	186	22,380	8,473	3,875
1948	* 104,058	(2)	17,686	19,076	21,305	37,419	200	23,089	8,764	3,644
1949	* 113,393	(2)	5,298	39,278	19,139	60,072	237	35,652	8,294	723
1950	* 103,365	(2)	17,797	43,009	25,377	50,406	240	29,254	10,210	3,309
1951	* 115,464	(2)	9,631	17,225	23,147	44,289	210	25,374	12,537	1,513
1952	* 144,025	(2)	9,864	390	21,951	45,173	221	27,162	12,889	1,082
1953	174,752	-----	5,206	144	20,029	38,869	239	29,560	17,824	719
1954	183,091	-----	6,973	6,513	21,576	38,814	257	32,754	18,641	761
1955	190,628	-----	7,671	6,966	23,396	36,339	265	34,749	21,232	1,091
1956	210,582	-----	11,298	2,809	26,266	44,838	296	37,887	22,428	1,824
1957	172,388	-----	13,891	1,474	25,716	50,616	264	32,592	15,798	1,881
1958	158,074	-----	10,277	10,756	25,311	43,722	248	31,759	17,065	1,760
1959 *	223,893	-----	11,963	2,927	25,380	42,388	307	35,926	20,628	2,001

Year	Marine animal body, liver, and viscera oil—continued						Shell products	Other byproducts	Grand total
	Sardine Pacific	Tuna and mackerel oil	Whale and sperm oil	Liver and viscera oil	Other marine animal oils	Total oils			
						Amount	Value		
	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1944	18,099	317	7	999	444	28,323	31,009	11,698	5,348
1945	11,853	304	-----	804	542	24,502	27,236	10,705	5,865
1946	4,867	359	-----	896	618	20,031	34,702	14,536	6,965
1947	2,104	748	66	833	634	16,733	31,751	10,331	7,130
1948	2,329	661	120	740	827	17,084	30,983	16,509	9,285
1949	6,123	598	75	834	1,048	17,696	17,365	13,212	12,243
1950	6,189	884	-----	331	840	21,764	17,473	17,254	13,208
1951	1,943	713	68	300	1,099	18,172	16,624	15,129	12,186
1952	21	745	-----	277	1,081	16,094	9,391	14,703	16,736
1953	13	659	-----	204	875	20,294	11,482	16,592	16,738
1954	756	585	-----	237	885	21,865	12,805	17,024	19,844
1955	898	545	-----	219	913	24,898	14,869	14,542	19,175
1956	338	705	-----	286	1,286	26,867	17,252	14,513	22,085
1957	87	738	437	153	1,255	20,349	12,619	14,289	21,881
1958	741	627	426	51	1,358	22,028	12,333	11,361	24,430
1959 *	188	601	521	33	1,006	24,978	13,092	9,197	23,873

¹ Includes Alaska.² A small production of acidulated scrap is included with menhaden dried scrap and meal.³ Preliminary.

Fish and Wildlife Service, U.S. Department of the Interior. Data for 1929–43 in Agricultural Statistics, 1957, table 822.

Table 832.—Frozen food locker plants: Number in operation, by States, 1957-59 ^{1 2}

State	1958	1959	1960	State	1958	1959	1960
	<i>Number</i>	<i>Number</i>	<i>Number</i>		<i>Number</i>	<i>Number</i>	<i>Number</i>
Maine.....	19	19	19	North Carolina.....	92	98	98
New Hampshire.....	15	13	16	South Carolina.....	50	48	48
Vermont.....	39	31	35	Georgia.....	74	80	78
Massachusetts.....	29	27	4 27	Florida.....	44	39	35
Rhode Island.....	4	5	5	Kentucky.....	74	87	111
Connecticut.....	43	37	27	Tennessee.....	90	89	4 89
New York.....	201	193	186	Alabama.....	58	59	4 59
New Jersey.....	48	43	40	Mississippi.....	63	56	57
Pennsylvania.....	280	273	178	Arkansas.....	85	82	85
Ohio.....	346	332	463	Louisiana.....	35	39	40
Indiana.....	296	279	267	Oklahoma.....	223	247	215
Illinois.....	472	452	431	Texas.....	454	417	4 417
Michigan.....	269	271	246	Montana.....	203	194	168
Wisconsin.....	596	539	534	Idaho.....	155	147	130
Minnesota.....	602	598	613	Wyoming.....	87	84	73
Iowa.....	708	678	689	Colorado.....	180	167	161
Missouri.....	426	405	390	New Mexico.....	43	40	53
North Dakota.....	242	242	201	Arizona.....	40	37	44
South Dakota.....	257	194	179	Utah.....	122	114	115
Nebraska.....	414	454	448	Nevada.....	15	16	16
Kansas.....	514	514	439	Washington.....	626	590	565
Delaware.....	11	11	10	Oregon.....	453	433	427
Maryland.....	41	39	38	California.....	411	406	612
Virginia.....	65	57	56				
West Virginia.....	17	16	16	United States ¹	9,611	9,271	9,249

¹ Does not include Alaska and Hawaii.² Does not include several hundred freezer provisioning plants now in operation that perform most of the services and activities of locker plants except that of renting lockers.³ 1958 count, as 1959 unavailable.⁴ 1959 count, as 1960 unavailable.

Farmer Cooperative Service. Data compiled from reports received from State departments of agriculture, State extension services, and others.

Table 833.—Refrigerated warehouse: Total gross space, by type of plant, United States, biennially, 1939-59 ¹

Year	Public cold storage only	Private and semiprivate cold storage	Meat-packing establishments	Total all types
	<i>1,000 cu. ft.</i>	<i>1,000 cu. ft.</i>	<i>1,000 cu. ft.</i>	<i>1,000 cu. ft.</i>
1939.....	351,368	82,510	312,562	746,440
1941.....	371,771	92,380	302,232	766,383
1943.....	389,991	91,625	169,650	651,266
1945.....	403,832	107,545	134,814	646,191
1947.....	408,232	135,816	130,993	675,041
1949.....	413,256	171,198	116,324	700,778
1961.....	425,114	187,673	98,229	711,016
1963.....	466,470	202,491	79,089	748,050
1965.....	498,599	245,850	68,568	813,017
1967.....	545,061	294,174	62,162	901,397
1969 ²	569,199	325,313	50,872	945,384

¹ 1941 data from June 16 survey; all others Oct. 1. Warehouse space is defined as all space artificially cooled to temperatures of 50° or less, in which food commodities are held for 30 days or longer.² Includes Alaska and Hawaii.

Agricultural Marketing Service. Data for 1921-37 in Agricultural Statistics, 1957, table 824.

Table 834.—Refrigerated warehouses: Total storage capacity of all types by States, October 1, 1959 ¹

State	Gross space	State	Gross space	State	Gross space
	<i>1,000 cu. ft.</i>		<i>1,000 cu. ft.</i>		<i>1,000 cu. ft.</i>
Maine.....	5,181	Missouri.....	24,052	Arkansas.....	3,930
New Hampshire.....	1,699	North and South Dakota.....	4,770	Louisiana.....	6,413
Vermont.....	1,202	Nebraska.....	12,509	Oklahoma.....	3,921
Massachusetts.....	27,494	Kansas.....	27,746	Texas.....	27,023
Rhode Island.....	1,978	Delaware.....	1,808	Montana.....	546
Connecticut.....	4,822	Maryland and D.C.....	11,299	Idaho and Wyoming.....	6,766
New York.....	97,687	Virginia.....	36,045	Colorado.....	5,761
New Jersey.....	35,623	West Virginia.....	7,036	New Mexico.....	335
Pennsylvania.....	38,271	North Carolina.....	3,109	Arizona.....	915
Ohio.....	22,677	South Carolina.....	777	Utah and Nevada.....	3,701
Indiana.....	7,260	Georgia.....	13,717	Washington.....	120,951
Illinois.....	58,112	Florida.....	39,611	Oregon.....	37,876
Michigan.....	43,087	Kentucky.....	3,850	California.....	108,915
Wisconsin.....	29,056	Tennessee.....	12,818	Alaska.....	2,113
Minnesota.....	19,417	Alabama.....	4,797	Hawaii.....	1,004
Iowa.....	16,517	Mississippi.....	1,192		
				United States.....	945,384

¹ Only those States having 3 or more warehouses are listed separately.

Agricultural Marketing Service.

Table 835.—Transportation bill for farm food products, and index numbers of railroad freight rates for specified commodities, 1944-59

Year ¹	Transportation bill for farm food products ²	Railroad freight rate indexes 1947-1949=100 ³					
		Livestock	Meats	Fruits and vegetables	Wheat	Cotton	Combined index
	<i>Billion dollars</i>						
1944.....	1.11	73	73	79	75	78	76
1945.....	1.30	73	72	79	75	78	76
1946.....	1.63	75	71	80	78	79	77
1947.....	2.03	86	85	90	87	90	88
1948.....	2.21	103	103	103	103	102	103
1949.....	2.34	111	112	107	109	108	109
1950.....	2.55	114	115	109	112	111	112
1951.....	2.59	117	119	110	115	114	114
1952.....	3.02	127	127	116	123	124	122
1953.....	3.17	130	130	117	127	128	125
1954.....	3.36	130	130	117	127	128	125
1955.....	3.20	130	130	117	127	125	124
1956.....	3.49	136	136	121	133	120	129
1957.....	3.65	146	144	128	140	119	136
1958.....	3.96	154	136	123	144	119	136
1959.....	* 3.97	153	123	119	142	118	133

¹ Transportation bill for all years and revised railroad freight rate indexes beginning 1945 are on a calendar year basis. Earlier freight rate indexes are on crop years beginning July. The change from crop to calendar year (1945 to date) was made to increase comparability with other index series.² Estimates of total expenditures by shippers for transportation (except local hauling) of farm products for civilian consumption by rail and truck, including private trucks. Year-to-year variations are caused by changes in rates, changes in volume shipped, length of haul, and some additional minor factors.³ All index number series beginning with 1945, and those for livestock, meats, and fruits and vegetables prior to 1945 are of the weighted aggregative type. They are based upon averages of rates in effect during the year. Annual averages are computed by weighting the applicable monthly rates by the estimated proportion of annual shipments moved thereon, assuming an average seasonal distribution of shipments. In constructing the combined index, group indexes were weighted by average revenues for 1947-49.

* Preliminary.

Agricultural Marketing Service. Data for 1929-43 in Agricultural Statistics, 1957, table 826.

Table 836.—Hawaii: Agricultural land utilization, 1950-59 ¹

Year	Sugar	Pine-apple	Other fruits	Vegetables and melons	Coffee	Macadamia nuts	Rice	Taro	Total all crops	Grazing land	Forest reserve
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>
1950----	220,380	70,720	1,990	5,340	3,400	² 2,080	190	870	² 305.0	1,430	1,210
1951----	221,210	73,600	1,760	4,670	3,450	² 2,210	170	870	² 307.9	1,480	1,110
1952----	221,990	73,500	1,780	4,680	3,500	² 2,400	160	830	² 308.8	1,485	1,065
1953----	221,540	73,200	1,770	4,430	3,750	² 2,640	200	740	² 308.3	1,510	1,058
1954----	220,138	73,200	1,820	4,230	5,010	² 2,840	200	610	² 308.0	1,384	1,045
1955----	218,819	76,700	1,760	4,340	5,140	² 2,850	200	580	² 310.4	1,044	1,200
1956----	220,606	76,700	2,000	4,270	5,760	² 3,020	170	640	² 313.2	1,022	1,200
1957----	221,300	76,700	2,160	3,990	6,520	² 3,060	130	620	² 314.5	1,008	1,200
1958----	221,700	74,800	2,160	3,740	6,790	² 3,230	90	590	² 313.1	1,019	1,200
1959----	222,600	74,800	2,130	3,610	6,190	² 3,540	80	540	² 313.5	1,079	1,199

¹ Total land area, 4,099,840 acres. Sugar and pineapples: Acreage at end of year; pineapple acreage includes campsites, roads, etc. Tree crops: Acreage of all ages December 31. Rice and vegetables: Acreage harvested. Fruits and taro: Average acreage in crop during year. Grazing lands for beef cattle and sheep.

² Revised.

³ Acreage of crops for Molokai not included except pineapple.

Agricultural Marketing Service.

Table 837.—Hawaiian crops: Volume of marketings, 1950-59 ¹

Year	Sugar raw 96 degrees ²	Pineapple processed ³		Other fruit ⁴	Vegetables	Coffee ⁵ (parchment)	Macadamia nuts, (in shell)	Rice (milled)	Taro (for mfr.)
		Fruit	Juice						
	<i>Tons</i>	<i>1,000 cases</i>	<i>1,000 cases</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950-----	960,961	14,073	11,111	13,745	45,714	5,375	755	710	11,740
1951-----	995,759	15,098	12,354	13,365	44,119	9,375	850	745	11,830
1952-----	1,020,450	14,690	10,197	15,700	47,080	9,625	965	580	11,640
1953-----	1,099,316	16,915	12,561	18,065	46,700	10,288	970	685	11,120
1954-----	1,077,347	16,581	12,830	18,570	45,475	10,330	930	615	10,575
1955-----	1,140,112	16,399	13,014	17,695	50,623	12,425	903	560	9,360
1956-----	1,099,543	18,613	12,224	19,010	46,525	10,872	1,025	480	10,345
1957-----	1,084,646	17,992	12,795	23,075	47,733	11,136	1,329	410	10,285
1958-----	764,953	16,798	10,472	23,532	49,270	18,496	1,832	327	9,565
1959-----	974,632	17,677	⁶ 20,720	23,413	48,117	10,634	2,112	244	10,220

¹ Calendar year unless otherwise specified.

² Hawaiian Sugar Planters' Association data.

³ Pineapple Growers Association data; crop year ended May 31.

⁴ Excludes fresh pineapple.

⁵ Crop year ended June 30.

⁶ Includes frozen concentrate.

Agricultural Marketing Service.

Table 838.—Hawaiian crops: Value of marketings, 1950-59 ¹

Year	Sugar products ²	Processed pineapple products ³	Other fruits ⁴	Vegetables and melons ⁴	Coffee ⁵ (parchment)	Macadamia nuts ⁶	Rice ⁶	Taro ⁶	Total
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1950-----	123,900	97,000	924	4,328	1,672	128	108	524	228,584
1951-----	137,890	91,000	940	4,597	3,459	144	120	687	238,837
1952-----	140,370	92,000	1,125	4,582	3,658	165	93	520	242,513
1953-----	149,880	108,000	1,137	4,603	3,930	164	116	419	268,249
1954-----	141,000	103,000	1,232	4,511	4,803	169	105	408	⁷ 255,218
1955-----	145,500	110,000	1,341	5,038	5,666	162	98	471	⁷ 268,276
1956-----	148,000	117,000	1,334	5,158	5,001	189	77	527	277,286
1957-----	146,000	110,000	1,415	5,363	5,613	248	66	500	269,205
1958-----	105,000	124,000	1,474	5,624	6,548	339	53	489	243,527
1959-----	131,000	122,000	1,525	5,622	2,961	384	40	593	264,125

¹ Calendar year except pineapple and coffee.

² Hawaiian Sugar Planters' Association data; includes raw sugar 96 degrees delivered at coast refinery; molasses, bagasse and other by-products.

³ Bank of Hawaii data; crop year ending May 31; includes canned fruit, juice, and industry by-products.

⁴ Wholesale value, island of origin.

⁵ Prices received by farmers. Crop year ending June 30.

⁶ Prices received by farmers.

⁷ Molokai not included except for pineapple.

Agricultural Marketing Service.

Table 839.—Hawaiian livestock: Numbers on farms of commercial producers, 1950-59 ¹

Year	All beef cattle ²	Milk cows ³	All hogs ³	All chickens ³	Hens and pullets ^{3,4}	Bees ²
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Colonies</i>
1950-----	142,200	9,900	63,400	611,000	298,000	8,900
1951-----	146,900	11,100	68,200	680,000	312,000	10,100
1952-----	147,300	10,800	79,800	739,000	378,000	11,900
1953-----	155,300	11,400	77,600	752,000	398,000	9,300
1954-----	152,300	11,100	68,600	843,000	416,000	8,900
1955-----	158,900	11,300	72,800	820,000	408,000	7,200
1956-----	156,800	12,600	71,500	964,000	524,000	7,000
1957-----	160,500	13,300	59,000	932,000	500,000	7,000
1958-----	162,100	13,200	55,300	1,032,000	552,000	6,700
1959-----	164,500	13,000	59,000	1,100,000	576,000	6,200

¹ Commercial producers: Farms with 20 or more beef cattle, 10 or more milk cows, 10 or more hogs and pigs, 100 or more laying hens or 500 or more meat birds.

² December 31, January 1, beginning 1957.

³ August 31, January 1, beginning 1957.

⁴ Hens and pullets of laying age.

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Table 840.—Hawaiian livestock: Volume of marketings, 1950-59 ¹

Year	Cattle and calves	Hogs	Milk	Chickens	Eggs	Honey	Beeswax
	<i>Number</i>	<i>Number</i>	<i>1,000 quarts</i>	<i>1,000 birds</i>	<i>1,000 dozens</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1950-----	32,900	53,400	35,624	545	3,611	795	17
1951-----	36,500	60,200	38,436	740	3,935	888	13
1952-----	36,300	66,900	37,242	793	4,753	584	7
1953-----	31,800	78,700	40,242	807	5,244	68	6
1954-----	36,400	76,400	40,505	924	5,838	332	7
1955-----	38,600	70,200	41,922	1,003	6,405	262	8
1956-----	40,800	73,000	46,788	1,044	7,704	307	6
1957-----	43,000	74,000	50,667	1,171	8,668	377	8
1958-----	46,900	73,400	52,841	1,213	8,975	352	6
1959-----	47,100	66,500	52,082	1,336	9,479	295	6

¹ Commercial producers: Farms with 20 or more beef cattle, 10 or more milk cows, 10 or more hogs and pigs, 100 or more laying hens or 500 or more meat birds.

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Table 841.—Hawaiian livestock: Value of marketings, 1950-59 ¹

Year	Cattle and calves ²	Hogs ²	Milk ³	Chickens ⁴	Eggs ⁴	Honey and beeswax ⁵	Total
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1950-----	6,821	3,003	6,449	949	2,379	67	19,668
1951-----	7,964	3,470	7,368	1,437	3,224	82	23,545
1952-----	8,015	3,951	7,262	1,345	3,722	69	24,364
1953-----	5,906	3,853	7,478	1,733	4,036	10	23,016
1954-----	6,709	3,980	7,500	1,809	4,121	37	24,166
1955-----	7,465	3,833	7,832	1,925	4,311	33	25,399
1956-----	7,402	3,628	8,658	1,892	4,923	38	26,541
1957-----	8,155	3,654	8,969	2,062	5,091	46	27,976
1958-----	9,463	3,872	* 9,803	1,848	5,900	39	30,925
1959-----	10,179	3,731	9,884	1,849	5,806	36	31,485

¹ Commercial production only: Farms with 20 or more beef cattle, 10 or more milk cows, 10 or more hogs and pigs, 100 or more laying hens or 500 or more meat birds.

² Based on prices received by farmers.

³ Based on prices received by farmers, delivered bottling plant, 1950-57; on prices received by farmers for bulk milk delivered bottling plant and for bottled milk delivered to retailers and consumers, 1958-59.

⁴ Based on wholesale prices, 1950-57; prices received by farmers, 1958-59.

⁵ FAS island port, 1950-57; prices received by farmers, 1958-59.

* Revised.

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